NAME OF WORK : **Improvements to Roads and Drains at Virupakshapura, Bhudha Jyothi Layout Kodigenahalli , Maruthi Layout and Surrounding Areas in Ward No. 09, Vidyaranyapura**

EMB

First and Final Bill

Measurement Sheet

(Book No.01)

BRUHAT BANGALORE MAHANAGARA PALIKE

Improvements to Roads and Drains at Virupakshapura, Bhudha Jyothi Layout Kodigenahalli , Maruthi Layout and Surrounding Areas in Ward No. 09, Vidyaranyapura

Measurements Taken On :

MEASUREMENT SHEET

First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no.01		Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead I By Manual Means B Cement Concrete and as per the directions of the Engineer-in-charge of the work .										
		Item not Operated										
Item no.02		Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead (iii) Dismantling Stone Masonry B Rubble stone masonry in cement mortar. and as per the directions of the Engineer-in-charge of the work .										
		Item not Operated										
Item no.03		Removing and refixing stone slabs of drains and pointing in CM (1:3) and as per the directions of the Engineer-in-charge of the work .										
		Cum										
		Vide Total executed Quantity from premeasuremet Page no. 1-5								1935.41		
		Total Executed Quantity								1935.41		
		Modified Schedule-B Quantity								1965.11		
		Now to be paid Quantity								1935.41	113.53	219727.00
Item no.04		Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work. and as per the directions of the Engineer-in-charge of the work .										
		Cum										
		Vide Total executed Quantity from premeasuremet Page no. 6-15								2231.96		
		Total Executed Quantity								2231.96		
		Modified Schedule-B Quantity								2231.96		
		Now to be paid Quantity								2231.96	208.69	465789.00
Item no.05		Providing granite slabs of selected quality roughly dressed having a size of 7.5cms thick and fixed in cement mortar (1:6) including fixing curing ete., complete and as per the directions of the Engineer-in-charge of the work .										
		Cum										
		Vide Total executed Quantity from premeasuremet Page no. 16-20								826.86		
		Total Executed Quantity								826.86		
		Modified Schedule-B Quantity								826.86		
		Now to be paid Quantity								826.86	756.84	625802.00
Item no.06		Providing granite slabs of selected quality roughly dressed havinf a size of 10 cms thick and fixed in cement mortar (1:6) including fixing curing ete., complete. and as per the directions of the Engineer-in-charge of the work .										
Measurements taken on		24-02-2023										
		Pillappa Layout										
		2nd Cross Road										
		LHS										
		(North to South)										
0.00	59.80	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
65.00	66.40		Sqm	1	1.40	0.90	0.90	0.90		1.26		
66.40	98.80	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
106.00	108.80		Sqm	1	2.80	0.90	0.90	0.90		2.52		
108.80	251.40	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
254.20	256.10		Sqm	1	1.90	0.90	0.90	0.90		1.71		
256.10	281.20	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		

AEE(VRP) SD

CIVIL ATO Sig..... Date..... BANGALORE

Contactor PMC

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer Vidyaranyapura Sub Division B.B.M.P, Bangalore - 97

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
281.20	293.10	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
293.10	293.50		Sqm	1	0.40	0.90	0.90	0.90		0.36	5.43	
		RHS										
		(From South to North)										
0.00	101.30	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
109.80	113.40		Sqm	1	3.60	0.90	0.90	0.90		3.24		
		1st Cross Road										
		LHS										
		(North to South)										
0.00	22.70	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
29.00	32.10		Sqm	1	3.10	0.90	0.90	0.90		2.79		
32.10	80.90	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
87.00	90.00		Sqm	1	3.00	0.90	0.90	0.90		2.70		
96.80	101.00		Sqm	1	4.20	0.90	0.90	0.90		3.78		
105.80	114.60	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
126.00	129.60		Sqm	1	3.60	0.90	0.90	0.90		3.24		
142.00	144.60		Sqm	1	2.60	0.90	0.90	0.90		2.34		
144.60	147.00		Sqm	1	2.40	0.90	0.90	0.90		2.16		
147.00	165.20	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
165.20	183.90	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
185.00	187.10		Sqm	1	2.10	0.90	0.90	0.90		1.89		
187.10	192.10	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		RHS										
		(South to North)										
0.00	19.30	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
19.30	20.60		Sqm	1	1.30	0.90	0.90	0.90		1.17		
22.10	25.10	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
25.10	27.00		Sqm	1	1.90	0.90	0.90	0.90		1.71		
30.10	47.30	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
47.30	48.90		Sqm	1	1.60	0.90	0.90	0.90		1.44		
48.90	52.65	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
52.65	54.00		Sqm	1	1.35	0.90	0.90	0.90		1.22		
57.10	70.90	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
75.90	78.90		Sqm	1	3.00	0.90	0.90	0.90		2.70		
85.60	96.10	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
96.10	99.80		Sqm	1	3.70	0.90	0.90	0.90		3.33		
105.80	121.70	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
121.70	124.00		Sqm	1	2.30	0.90	0.90	0.90		2.07		
133.20	142.10	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
142.10	144.00		Sqm	1	1.90	0.90	0.90	0.90		1.71		
151.30	160.60	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
160.60	162.00		Sqm	1	1.40	0.90	0.90	0.90		1.26		
166.00	168.70	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
168.70	169.90		Sqm	1	1.20	0.90	0.90	0.90		1.08		
169.90	184.80	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		11th Cross Road										
		LHS										
		(North to South)										
0.00	44.10	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
44.10	47.00		Sqm	1	2.90	0.90	0.90	0.90		2.61		
59.10	72.70	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
77.00	79.00		Sqm	1	2.00	0.90	0.90	0.90		1.80		
81.80	118.10	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		

50.09

AEE (VRP) SD

AEE (VRP) SD

CIVIL ... Sig..... Date..... BANGALORE

Contactor PMC Assistant Engineer Assistant executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P, Bangalore - 97

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
121.50	126.30		Sqm	1	4.80	0.90	0.90	0.90		4.32		
133.20	136.20		Sqm	1	3.00	0.90	0.90	0.90		2.70		
136.30	156.70	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		RHS										
		(South to North)										
0.00	2.70	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
2.70	5.60		Sqm	1	2.90	0.90	0.90	0.90		2.61		
17.70	20.60		Sqm	1	2.90	0.90	0.90	0.90		2.61		
38.70	40.60		Sqm	1	1.90	0.90	0.90	0.90		1.71		
40.10	108.60	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
108.60	114.90		Sqm	1	6.30	0.90	0.90	0.90		5.67		
117.90	155.40	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		8th Cross road										
		LHS										
		(North to South)										
0.00	8.80	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
19.20	23.80		Sqm	1	4.60	0.90	0.90	0.90		4.14		
23.80	51.50	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
0.00	13.70	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
13.70	21.50	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00		
24.50	27.10		Sqm	1	2.60	0.90	0.90	0.90		2.34		
36.50	39.10		Sqm	1	2.60	0.90	0.90	0.90		2.34		
41.00	59.50	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
59.50	68.10	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00		
68.10	86.80	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
88.80	91.70		Sqm	1	2.90	0.90	0.90	0.90		2.61		
98.70	107.10	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
107.40	109.40		Sqm	1	2.00	0.90	0.90	0.90		1.80		
		RHS										
		(South to North)										
0.00	30.90	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
30.90	32.40		Sqm	1	1.50	0.90	0.90	0.90		1.35		
40.50	49.40	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00		
49.40	63.70	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
65.50	68.70		Sqm	1	3.20	0.75	0.75	0.75		2.40		
68.70	86.60	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
86.60	95.60	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00		
95.60	109.90	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
109.90	114.00	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		8th A Opposite Road										
		LHS										
		(West to East)										
0.00	18.60	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
18.60	19.50		Sqm	1	0.90	0.90	0.90	0.90		0.81		
21.20	33.50	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		RHS										
		(East to West)										
0.00	23.20	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
31.10	34.30		Sqm	1	3.20	0.90	0.90	0.90		2.88		

AEE (VRP) SD

Contactor

PMC

Assistant Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P, Bangalore - 97

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		8th A Cross Road										
		RHS										
		(West to East)									90.38	
8.30	9.80		Sqm	1	1.50	0.90	0.90	0.90		1.35		
10.80	32.50	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
40.10	43.80		Sqm	1	3.70	0.90	0.90	0.90		3.33		
43.50	51.40	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
51.80	53.90		Sqm	1	2.10	0.90	0.90	0.90		1.89		
53.90	64.30	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		8th B Opposite Road										
		LHS										
		(West to East)										
7.17	10.20		Sqm	1	3.03	0.90	0.90	0.90		2.73		
10.20	34.20	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		RHS										
0.00	10.30	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
14.80	18.10		Sqm	1	3.30	0.90	0.90	0.90		2.97		
21.10	31.00	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		8th B Cross Road										
		LHS										
		(East to West)										
9.00	11.20		Sqm	1	2.20	0.90	0.90	0.90		1.98		
11.20	21.00	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
27.90	31.30		Sqm	1	3.40	0.90	0.90	0.90		3.06		
38.90	41.80		Sqm	1	2.90	0.90	0.90	0.90		2.61		
48.00	49.50	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
49.50	53.80		Sqm	1	4.30	0.90	0.90	0.90		3.87		
53.80	65.20	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		RHS										
		(West to East)										
0.00	10.30	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
16.30	19.70		Sqm	1	3.40	0.90	0.90	0.90		3.06		
21.70	32.00	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
37.80	44.20		Sqm	1	6.40	0.90	0.90	0.90		5.76		
53.40	63.30	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		6th Cross Road										
		LHS										
		(North to South)										
9.80	12.30		Sqm	1	2.50	0.90	0.90	0.90		2.25		
15.10	19.40	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
24.40	26.40		Sqm	1	2.00	0.90	0.90	0.90		1.80		
32.70	38.90	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
44.90	48.70		Sqm	1	3.80	0.90	0.90	0.90		3.42		
51.70	82.40	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
85.40	88.50		Sqm	1	3.10	0.90	0.90	0.90		2.79		
92.50	96.70	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
96.70	98.40		Sqm	1	1.70	0.90	0.90	0.90		1.53		
98.40	106.40	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
106.40	109.10		Sqm	1	2.70	0.90	0.90	0.90		2.43		
109.10	115.70	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
115.70	117.60		Sqm	1	1.90	0.90	0.90	0.90		1.71		
117.60	135.50	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
139.50	140.70		Sqm	1	1.20	0.90	0.90	0.90		1.08		

139.99

AEE (VRP) CD

CIVIL Sig..... Date..... BANGALORE

Contactor PMC Assistant Engineer Assistant executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P, Bangalore - 97

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
140.70	147.00	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		RHS										
		(South to North)										
0.00	5.60	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
9.60	11.90		Sqm	1	2.30	0.90	0.90	0.90		2.07		
13.90	16.80	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
22.80	24.10		Sqm	1	1.30	0.90	0.90	0.90		1.17		
29.10	35.40	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
41.40	44.30		Sqm	1	2.90	0.90	0.90	0.90		2.61		
58.40	61.10		Sqm	1	2.70	0.90	0.90	0.90		2.43		
63.10	81.50	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
86.50	88.80		Sqm	1	2.30	0.90	0.90	0.90		2.07		
90.80	99.60	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
99.60	103.60		Sqm	1	4.00	0.90	0.90	0.90		3.60		
114.60	117.60		Sqm	1	3.00	0.90	0.90	0.90		2.70		
127.90	133.40		Sqm	1	5.50	0.90	0.90	0.90		4.95		
133.40	137.70	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
137.70	140.20		Sqm	1	2.50	0.90	0.90	0.90		2.25		
140.20	141.30	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
145.30	149.50		Sqm	1	4.20	0.90	0.90	0.90		3.78		
		2nd Main 7th A Cross Road										
		LHS										
		(North to South)										
0.00	9.40	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
11.40	14.30		Sqm	1	2.90	0.90	0.90	0.90		2.61		
17.30	25.20	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
25.20	35.10	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
41.80	44.10		Sqm	1	2.30	0.90	0.90	0.90		2.07		
57.10	59.10		Sqm	1	2.00	0.90	0.90	0.90		1.80		
69.10	73.10		Sqm	1	4.00	0.90	0.90	0.90		3.60		
80.10	84.30		Sqm	1	4.20	0.90	0.90	0.90		3.78		
89.30	98.40	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
98.40	104.20		Sqm	1	5.80	0.90	0.90	0.90		5.22		
113.40	117.00		Sqm	1	3.60	0.90	0.90	0.90		3.24		
		RHS										
		(South to North)										
0.00	2.10	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
2.10	6.10		Sqm	1	4.00	0.90	0.90	0.90		3.60		
19.10	20.50		Sqm	1	1.40	0.90	0.90	0.90		1.26		
20.50	29.50	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
29.50	33.50		Sqm	1	4.00	0.90	0.90	0.90		3.60		
44.50	47.50		Sqm	1	3.00	0.90	0.90	0.90		2.70		
61.50	63.60		Sqm	1	2.10	0.90	0.90	0.90		1.89		
66.60	93.80	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
98.80	101.80		Sqm	1	3.00	0.90	0.90	0.90		2.70		
108.80	115.00		Sqm	1	6.20	0.90	0.90	0.90		5.58		
		7th Cross Road										
		LHS										
		(North to South)										
0.00	22.80	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
27.30	30.80		Sqm	1	3.50	0.90	0.90	0.90		3.15		
42.80	44.80		Sqm	1	2.00	0.90	0.90	0.90		1.80		
52.80	56.70		Sqm	1	3.90	0.90	0.90	0.90		3.51		

AEE (VRP) SD

AEE (VRP) SD

Sig.....
Date.....

Contactor PMC Assistant Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P, Bangalore - 97

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
56.70	69.00	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
69.00	70.50	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
71.10	75.10		Sqm	1	4.00	0.90	0.90	0.90		3.60		
81.40	140.60	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		RHS										
		(South to North)										
0.00	26.20	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
27.20	28.60		Sqm	1	1.40	0.90	0.90	0.90		1.26		
35.20	62.80	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
67.80	71.80		Sqm	1	4.00	0.90	0.90	0.90		3.60		
83.80	86.30		Sqm	1	2.50	0.90	0.90	0.90		2.25		
90.30	108.70	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
113.70	117.70		Sqm	1	4.00	0.90	0.90	0.90		3.60		
124.90	132.80		Sqm	1	7.90	0.90	0.90	0.90		7.11		
		Siddivinayaka Layout										
		4th Main Road										
		LHS										
		(From West to East)										
0.00	7.50	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
13.40	15.50		Sqm	1	2.10	0.90	0.90	0.90		1.89		
19.80	24.60	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
24.60	34.80	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
34.80	39.30	Culvert	Sqm	1	0.00	0.90	0.90	0.90		0.00		
39.30	43.00	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
49.00	52.90		Sqm	1	3.90	0.90	0.90	0.90		3.51		
64.00	67.10		Sqm	1	3.10	0.90	0.90	0.90		2.79		
77.00	78.50		Sqm	1	1.50	0.90	0.90	0.90		1.35		
79.50	108.30	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
108.30	114.00	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00		
119.00	121.80		Sqm	1	2.80	0.90	0.90	0.90		2.52		
133.60	135.40		Sqm	1	1.80	0.90	0.90	0.90		1.62		
138.40	151.00	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
151.00	157.30	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00		
157.30	162.30		Sqm	1	5.00	0.90	0.90	0.90		4.50		
172.30	174.40		Sqm	1	2.10	0.90	0.90	0.90		1.89		
174.40	175.40	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
176.40	181.50		Sqm	1	5.10	0.90	0.90	0.90		4.59		
187.30	192.00		Sqm	1	4.70	0.90	0.90	0.90		4.23		
		RHS										
		(East to West)										
0.00	3.10		Sqm	1	3.10	0.90	0.90	0.90		2.79		
3.10	10.80	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
10.80	14.60		Sqm	1	3.80	0.90	0.90	0.90		3.42		
26.60	28.90		Sqm	1	2.30	0.90	0.90	0.90		2.07		
28.90	55.90	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
55.90	57.90		Sqm	1	2.00	0.90	0.90	0.90		1.80		
70.90	73.90		Sqm	1	3.00	0.90	0.90	0.90		2.70		
85.90	88.80		Sqm	1	2.90	0.90	0.90	0.90		2.61		
100.90	107.00		Sqm	1	6.10	0.90	0.90	0.90		5.49		
107.00	116.30	CC Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00		
116.30	118.80	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
118.80	121.80		Sqm	1	3.00	0.90	0.90	0.90		2.70		
133.80	142.80		Sqm	1	9.00	0.90	0.90	0.90		8.10		
163.70	190.50	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		

215.73

AEE (VRP) SD

301.72

AEE (VRP) SD

CIVIL R'to Sig..... Date..... BANGALORE

K. Sankar Reddy
Contactor

PMC

Assistant Engineer

Assistant executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P. Bangalore - 97

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		2nd A Cross Road										301.02
		LHS										
		(From South to North)										
0.00	32.30	**CC Slab**	Sqm	1	0.00	0.75	0.75	0.75		0.00		
35.10	36.30		Sqm	1	1.20	0.90	0.90	0.90		1.08		
36.30	39.40	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		RHS										
		(From North to South)										
8.30	12.00		Sqm	1	3.70	0.90	0.90	0.90		3.33		
12.00	39.30	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		2nd Cross Road										
		LHS										
		(From South to North)										
0.00	21.50	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
21.50	23.40		Sqm	1	1.90	0.90	0.90	0.90		1.71		
27.90	39.60	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		RHS										
		(From North to South)										
0.00	2.10	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
2.10	3.30		Sqm	1	1.20	0.90	0.90	0.90		1.08		
6.00	12.00	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
12.00	21.60	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
28.80	31.60		Sqm	1	2.80	0.90	0.90	0.90		2.52		
36.40	38.90		Sqm	1	2.50	0.90	0.90	0.90		2.25		
		1st Main Road										
		LHS										
		(East to West)										
0.00	43.30	**CC Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
45.30	46.40		Sqm	1	1.10	0.60	0.60	0.60		0.66		
46.70	48.40	**CC Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
53.40	54.70		Sqm	1	1.30	0.60	0.60	0.60		0.78		
62.40	66.40	**CC Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
67.40	73.20		Sqm	1	5.80	0.60	0.60	0.60		3.48		
85.20	92.00	**CC Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
97.30	105.20		Sqm	1	7.90	0.60	0.60	0.60		4.74		
109.20	112.70	**CC Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
		RHS										
		(West to East)										
6.90	8.60		Sqm	1	1.70	0.60	0.60	0.60		1.02		
9.20	12.50	**CC Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
12.80	14.90		Sqm	1	2.10	0.60	0.60	0.60		1.26		
14.90	25.90	**CC Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
27.90	29.60		Sqm	1	1.70	0.60	0.60	0.60		1.02		
29.60	32.80	**CC Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
32.80	33.90		Sqm	1	1.10	0.60	0.60	0.60		0.66		
33.90	34.90	**CC Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
34.90	36.20		Sqm	1	1.30	0.60	0.60	0.60		0.78		
44.20	73.70	**CC Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
74.70	75.70		Sqm	1	1.00	0.60	0.60	0.60		0.60		
77.70	112.80	**CC Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		

328.69

AEE (VRP) SD

CIVIL Rto Sig..... Date..... BANGALORE

Contactor PMC

Assistant Engineer

Assistant executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P. Bangalore - 97

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		9th Cross Road (Maruti Layout)										
		LHS										
		(South to North)										
0.00	37.10	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
37.10	38.20		Sqm	1	1.10	0.90	0.90	0.90		0.99		
38.20	40.20	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
47.20	49.20		Sqm	1	2.00	0.90	0.90	0.90		1.80		
55.20	58.40		Sqm	1	3.20	0.90	0.90	0.90		2.88		
58.40	68.70	**CC Slab**	Sqm	1	0.00	0.75	0.75	0.75		0.00		
68.70	71.50		Sqm	1	2.80	0.90	0.90	0.90		2.52		
76.20	89.20	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
96.20	98.80		Sqm	1	2.60	0.90	0.90	0.90		2.34		
104.20	106.30		Sqm	1	2.10	0.90	0.90	0.90		1.89		
		RHS										
		(North to South)										
0.00	11.80	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
17.80	21.40		Sqm	1	3.60	0.90	0.90	0.90		3.24		
26.80	27.90		Sqm	1	1.10	0.90	0.90	0.90		0.99		
26.80	37.30	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
37.30	46.50	**CC Slab**	Sqm	1	0.00	0.75	0.75	0.75		0.00		
49.50	54.20		Sqm	1	4.70	0.90	0.90	0.90		4.23		
61.50	98.00	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
98.00	100.00	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
100.00	109.00	**CC Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		Canara Bank Layout										
		4th Cross Road										
		LHS(From 5th Main Road)										
		(From North to South)										
0.00	24.50	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
24.50	39.50		Sqm	1	15.00	0.90	0.90	0.90		13.50		
39.50	48.80		Sqm	1	9.30	0.90	0.90	0.90		8.37		
48.80	61.10	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
61.10	73.80		Sqm	1	12.70	0.90	0.90	0.90		11.43		
73.80	97.80	CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
97.80	112.80		Sqm	1	15.00	0.90	0.90	0.90		13.50		
112.80	127.80		Sqm	1	15.00	0.90	0.90	0.90		13.50		
127.80	136.50		Sqm	1	8.70	0.90	0.90	0.90		7.83		
										Total Executed Quantity	**417.70**	
										Modified Schedule-B Quantity	**417.70**	
										Now to be paid Quantity	**417.70**	986.05	411876.00
Item no.07		**Providing and laying in position plain cement concrete Mix 1:3:6 (M10) for levelling course for all works in foundation. Using 40 mm nominal size graded crushed coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. and as per the directions of the Engineer-in-charge of the work .**											
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 21-25								284.11		
										Total Executed Quantity	**284.11**		
										Tender Quantity	**261.50**		
										Now to be paid Quantity			
										Quantity upto125%	**284.11**	6453.74	1833583.00

328.69

AEE (VRP) SD

CIVIL DTO Sig..... Date..... BANGALORE

Contactor PMC Assistant Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP Bangalore - 97

MEASUREMENT SHEET												
First And Final Bill												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
Item no.08		Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. M20 and as per the directions of the Engineer-in-charge of the work .										
Measurements taken on		06-03-2023										
		Bottom Raft										
		Pillappa Layout										
		2nd Cross Road										
		LHS										
		(From North to South)										
		Jeevanadi Sanskar Appartment Road										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	60.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
60.00	66.40		Cum	1	6.40	1.10	1.10	1.10	0.15	1.06		
66.40	71.90	No Work	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
71.90	86.90		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
86.90	101.90		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
101.90	116.90		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
116.90	131.90		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
131.90	145.10	No Work	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
145.10	160.10		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
160.10	175.10		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
175.10	190.10		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
190.10	193.50		Cum	1	3.40	1.10	1.10	1.10	0.15	0.56		
193.50	201.00	Culvert	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
201.00	216.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
216.00	219.90		Cum	1	3.90	1.10	1.10	1.10	0.15	0.64		
219.90	251.40	No Work	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
251.40	266.40		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
266.40	281.40		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
281.40	293.50		Cum	1	12.10	1.10	1.10	1.10	0.15	2.00		
		RHS										
		(From South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	60.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
60.00	75.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
75.00	88.50		Cum	1	13.50	1.10	1.10	1.10	0.15	2.23		
88.50	103.50		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
103.50	113.40		Cum	1	9.90	1.10	1.10	1.10	0.15	1.63		
		1st Cross Road										
		LHS										
		(From North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		

AEE (VRP) SD

AEE (VRP) SD

65.004

CIVIL Pro Sig........ Date........ BANGALORE

Contactor PMC Assistant Engineer Assistant executive Engineer

Assistant Executive Engineer Vidyaranyapura Sub Division B.B.M.P, Bangalore - 97

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
45.00	60.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	65.04	
60.00	69.00	**No Work**	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
69.00	84.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
84.00	99.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
99.00	114.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
114.00	129.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
129.00	144.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
144.00	159.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
159.00	174.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
174.00	183.90	**No Work**	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
183.90	192.10		Cum	1	8.20	1.10	1.10	1.10	0.15	1.35		
		RHS										
		(From South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	60.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
60.00	75.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
75.00	90.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
90.00	105.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
105.00	120.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
120.00	135.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
135.00	150.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
150.00	165.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
165.00	168.70	**No Work**	Cum	1	0.00	1.10	1.10	1.10	0.15	0.00		
168.70	184.80		Cum	1	16.10	1.10	1.10	1.10	0.15	2.66		
		Cross Road 1										
		LHS										
		(From West to East)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	28.00		Cum	1	13.00	1.10	1.10	1.10	0.15	2.15		
		RHS										
		(From West to East)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	36.77		Cum	1	6.77	1.10	1.10	1.10	0.15	1.12		
		Jeevanadie Beside Road										
		RHS										
		(From West to East)										
0.00	15.00		Cum	1	15.00	1.40	1.40	1.40	0.15	3.15		
15.00	29.00		Cum	1	14.00	1.40	1.40	1.40	0.15	2.94		
		Ganesh Nagar										
		11th Cross Road										
		LHS										
		(From North to South)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	60.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
60.00	75.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
75.00	90.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
90.00	105.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
105.00	120.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		

AEE (VRP) SD

AEE (VRP) SD

AEE (VRP) SD

152.65

CIVIL Pro Sig..... Date..... BANGALORE

Contactor PMC Assistant Engineer Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P. Bangalore - 97

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
120.00	135.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
135.00	150.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
150.00	156.70		Cum	1	6.70	1.10	1.10	1.10	0.15	1.11		
0.00	7.20		Cum	1	7.20	1.10	1.10	1.10	0.15	1.19		
		RHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
45.00	60.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
60.00	75.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
75.00	90.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
90.00	105.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
105.00	120.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
120.00	135.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
135.00	150.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
150.00	155.40		Cum	1	5.40	1.10	1.10	1.10	0.15	0.89		
		Siddivinayaka Layout										
		Cross Road 3										
		LHS										
		(From South to North)										
0.00	15.00		Cum	1	15.00	0.70	0.70	0.70	0.15	1.58		
15.00	28.60		Cum	1	13.60	0.70	0.60	0.65	0.15	1.33		
		RHS										
		(South to North)										
0.00	15.00		Cum	1	15.00	0.70	0.70	0.70	0.15	1.58		
15.00	28.70		Cum	1	13.70	0.70	0.70	0.70	0.15	1.44		
		1st Main Road										
		LHS										
		(From East to West)										
0.00	15.00		Cum	1	15.00	0.70	0.70	0.70	0.15	1.58		
15.00	21.30		Cum	1	6.30	0.70	0.70	0.70	0.15	0.66		
21.30	30.20	**No Work**	Cum	1	0.00	0.70	0.70	0.70	0.15	0.00		
30.20	45.20		Cum	1	15.00	0.70	0.70	0.70	0.15	1.58		
45.20	60.20		Cum	1	15.00	0.70	0.70	0.70	0.15	1.58		
60.20	75.20		Cum	1	15.00	0.70	0.70	0.70	0.15	1.58		
75.20	90.20		Cum	1	15.00	0.70	0.70	0.70	0.15	1.58		
90.20	105.20		Cum	1	15.00	0.70	0.70	0.70	0.15	1.58		
105.20	112.70		Cum	1	7.50	0.70	0.70	0.70	0.15	0.79		
		RHS										
		(From West to East)										
0.00	15.00		Cum	1	15.00	0.70	0.70	0.70	0.15	1.58		
15.00	30.00		Cum	1	15.00	0.70	0.70	0.70	0.15	1.58		
30.00	45.00		Cum	1	15.00	0.70	0.70	0.70	0.15	1.58		
45.00	60.00		Cum	1	15.00	0.70	0.70	0.70	0.15	1.58		
60.00	75.00		Cum	1	15.00	0.70	0.70	0.70	0.15	1.58		
75.00	90.00		Cum	1	15.00	0.70	0.70	0.70	0.15	1.58		
90.00	105.00		Cum	1	15.00	0.70	0.70	0.70	0.15	1.58		
105.00	112.80		Cum	1	7.80	0.70	0.70	0.70	0.15	0.82		
		Ganesh Nagar										
		7th Cross Road										
		R.H.S										
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		

152.65

216.67

AEE (VRP) SD

AEE (VRP) SD

CIVIL Sig..... Date..... BANGALORE

Contactor

PMC

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P. Bangalore - 97

MEASUREMENT SHEET

First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
15.00	21.00		Cum	1	6.00	1.10	1.10	1.10	0.15	0.99		
21.00	36.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
36.00	36.20		Cum	1	0.20	1.10	1.10	1.10	0.15	0.03		
36.20	51.20		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
51.20	52.00		Cum	1	0.80	1.10	1.10	1.10	0.15	0.13		
52.00	67.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
67.00	82.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
82.00	97.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
97.00	112.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
112.00	125.30		Cum	1	13.30	1.10	1.10	1.10	0.15	2.19		
		L.H.S										
0.00	8.70		Cum	1	8.70	1.10	1.10	1.10	0.15	1.44		
8.70	23.70		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
23.70	38.70		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
38.70	42.10		Cum	1	3.40	1.10	1.10	1.10	0.15	0.56		
42.10	57.10		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
57.10	62.00		Cum	1	4.90	1.10	1.10	1.10	0.15	0.81		
62.00	67.30		Cum	1	5.30	1.10	1.10	1.10	0.15	0.87		
67.30	82.30		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
82.30	89.80		Cum	1	7.50	1.10	1.10	1.10	0.15	1.24		
89.80	99.80		Cum	1	10.00	1.10	1.10	1.10	0.15	1.65		
99.80	114.80		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
114.80	126.30		Cum	1	11.50	1.10	1.10	1.10	0.15	1.90		
126.30	135.60		Cum	1	9.30	1.10	1.10	1.10	0.15	1.53		
135.60	144.60		Cum	1	9.00	1.10	1.10	1.10	0.15	1.49		
144.60	159.60		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48		
159.60	161.10		Cum	1	1.50	1.10	1.10	1.10	0.15	0.25		
		Side Wall										
		Pillappa Layout										
		2nd Cross Road										
		LHS										
		(From North to South)										
		Jeevanadi Sanskar Appartment Road										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45.00	60.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
60.00	66.40		Cum	2	6.40	0.15	0.15	0.15	0.60	1.15		
66.40	71.90	**No Work**	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00		
71.90	86.90		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
86.90	101.90		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
101.90	116.90		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
116.90	131.90		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
131.90	145.10	**No Work**	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00		
145.10	160.10		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
160.10	175.10		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
175.10	190.10		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
190.10	193.50		Cum	2	3.40	0.15	0.15	0.15	0.60	0.61		
193.50	201.00	**Culvert**	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00		
201.00	216.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
216.00	219.90		Cum	2	3.90	0.15	0.15	0.15	0.60	0.70		
219.90	251.40	**No Work**	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00		
251.40	266.40		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
266.40	281.40		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		

216.67

AEE (VRP) SD

AEE (VRP) SD

AEE (VRP) SD

30.072

CIVIL P.O BANGALORE Sig..... Date.....

Contactor PMC

Assistant Engineer

Assistant executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P, Bangalore - 97

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
281.40	293.50		Cum	2	12.10	0.15	0.15	0.15	0.60	2.18		
											301.72	
		RHS										
		(From South to North)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.85	3.83		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.85	3.83		
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.85	3.83		
45.00	60.00		Cum	2	15.00	0.15	0.15	0.15	0.85	3.83		
60.00	75.00		Cum	2	15.00	0.15	0.15	0.15	0.85	3.83		
75.00	88.50		Cum	2	13.50	0.15	0.15	0.15	0.85	3.44		
88.50	103.50		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
103.50	113.40		Cum	2	9.90	0.15	0.15	0.15	0.60	1.78		
		1st Cross Road										
		LHS										
		(From North to South)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.50	2.25		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.52	2.34		
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45.00	60.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
60.00	69.00	**No Work**	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00		
69.00	84.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
84.00	99.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
99.00	114.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
114.00	129.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
129.00	144.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
144.00	159.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
159.00	174.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
174.00	183.90	**No Work**	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00		
183.90	192.10		Cum	2	8.20	0.15	0.15	0.15	0.60	1.48		
		RHS										
		(From South to North)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.50	2.25		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.50	2.25		
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45.00	60.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
60.00	75.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
75.00	90.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
90.00	105.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
105.00	120.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
120.00	135.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
135.00	150.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
150.00	165.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
165.00	168.70	**No Work**	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00		
168.70	184.80		Cum	2	16.10	0.15	0.15	0.15	0.60	2.90		
		Cross Road 1										
		LHS										
		(From West to East)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	28.00		Cum	2	13.00	0.15	0.15	0.15	0.60	2.34		
		RHS										
		(From West to East)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		

AEE (VRP) SD

AEE (VRP) SD

AEE (VRP) SD

408.45

CIVIL P.I.O Sig..... Date..... BANGALORE

Contactor PMC

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P, Bangalore - 97

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
30.00	36.77		Cum	2	6.77	0.15	0.15	0.15	0.60	1.22	403.45	
		Jeevanadie Beside Road										
		RHS										
		(From West to East)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.90	4.05		
15.00	29.00		Cum	2	14.00	0.15	0.15	0.15	0.90	3.78		
		Ganesh Nagar										
		11th Cross Road										
		LHS										
		(From North to South)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.55	2.48		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.55	2.48		
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.55	2.48		
45.00	60.00		Cum	2	15.00	0.15	0.15	0.15	0.55	2.48		
60.00	75.00		Cum	2	15.00	0.15	0.15	0.15	0.55	2.48		
75.00	90.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
90.00	105.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
105.00	120.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
120.00	135.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
135.00	150.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
150.00	156.70		Cum	2	6.70	0.15	0.15	0.15	0.60	1.21		
0.00	7.20		Cum	2	7.20	0.15	0.15	0.15	0.60	1.30		
		RHS										
		(South to North)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.55	2.48		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.55	2.48		
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.55	2.48		
45.00	60.00		Cum	2	15.00	0.15	0.15	0.15	0.55	2.48		
60.00	75.00		Cum	2	15.00	0.15	0.15	0.15	0.55	2.48		
75.00	90.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
90.00	105.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
105.00	120.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
120.00	135.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
135.00	150.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
150.00	155.40		Cum	2	5.40	0.15	0.15	0.15	0.60	0.97		
		Siddivinayaka Layout										
		Cross Road 3										
		LHS										
		(From South to North)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.50	2.25		
15.00	28.60		Cum	2	13.60	0.15	0.15	0.15	0.45	1.84		
		RHS										
		(South to North)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.45	2.03		
15.00	28.70		Cum	2	13.70	0.15	0.15	0.15	0.50	2.06		
		1st Main Road										
		LHS										
		(From East to West)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.52	2.34		
15.00	21.30		Cum	2	6.30	0.15	0.15	0.15	0.52	0.98		
21.30	30.20	**No Work**	Cum	2	0.00	0.15	0.15	0.15	0.52	0.00		
30.20	45.20		Cum	2	15.00	0.15	0.15	0.15	0.52	2.34		
45.20	60.20		Cum	2	15.00	0.15	0.15	0.15	0.52	2.34		
60.20	75.20		Cum	2	15.00	0.15	0.15	0.15	0.52	2.34		
75.20	90.20		Cum	2	15.00	0.15	0.15	0.15	0.52	2.34	488.57	

AEE (VRP) SD

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Sig.....
Date.....

Contactor PMC Assistant Engineer Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P, Bangalore - 97

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
90.20	105.20		Cum	2	15.00	0.15	0.15	0.15	0.45	2.03		
105.20	112.70		Cum	2	7.50	0.15	0.15	0.15	0.45	1.01		
		RHS										
		(From West to East)										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
45.00	60.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
60.00	75.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
75.00	90.00		Cum	2	15.00	0.15	0.15	0.15	0.52	2.34		
90.00	105.00		Cum	2	15.00	0.15	0.15	0.15	0.52	2.34		
105.00	112.80		Cum	2	7.80	0.15	0.15	0.15	0.52	1.22		
		Ganesh Nagar										
		7th Cross Road										
		R.H.S										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.79	3.53		
15.00	21.00		Cum	2	6.00	0.15	0.15	0.15	0.64	1.14		
21.00	36.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
36.00	36.20		Cum	2	0.20	0.15	0.15	0.15	0.60	0.04		
36.20	51.20		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
51.20	52.00		Cum	2	0.80	0.15	0.15	0.15	0.90	0.22		
52.00	67.00		Cum	2	15.00	0.15	0.15	0.15	0.83	3.71		
67.00	82.00		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
82.00	97.00		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
97.00	112.00		Cum	2	15.00	0.15	0.15	0.15	0.75	3.38		
112.00	125.30		Cum	2	13.30	0.15	0.15	0.15	0.75	2.99		
		L.H.S										
0.00	8.70		Cum	2	8.70	0.15	0.15	0.15	0.84	2.19		
8.70	23.70		Cum	2	15.00	0.15	0.15	0.15	0.84	3.78		
23.70	38.70		Cum	2	15.00	0.15	0.15	0.15	0.90	4.05		
38.70	42.10		Cum	2	3.40	0.15	0.15	0.15	0.90	0.92		
42.10	57.10		Cum	2	15.00	0.15	0.15	0.15	0.83	3.74		
57.10	62.00		Cum	2	4.90	0.15	0.15	0.15	0.76	1.12		
62.00	67.30		Cum	2	5.30	0.15	0.15	0.15	0.83	1.32		
67.30	82.30		Cum	2	15.00	0.15	0.15	0.15	0.90	4.05		
82.30	89.80		Cum	2	7.50	0.15	0.15	0.15	0.90	2.03		
89.80	99.80		Cum	2	10.00	0.15	0.15	0.15	0.90	2.70		
99.80	114.80		Cum	2	15.00	0.15	0.15	0.15	0.80	3.60		
114.80	126.30		Cum	2	11.50	0.15	0.15	0.15	0.70	2.42		
126.30	135.60		Cum	2	9.30	0.15	0.15	0.15	0.78	2.16		
135.60	144.60		Cum	2	9.00	0.15	0.15	0.15	0.83	2.23		
144.60	159.60		Cum	2	15.00	0.15	0.15	0.15	0.84	3.76		
159.60	161.10		Cum	2	1.50	0.15	0.15	0.15	0.87	0.39		
								Sub Total		**579.28**		
		Culvert										
		Bottom Raft										
		Pillappa Layout										
		Cross Road										
			Cum	1	7.30	1.50	1.50	1.50	0.20	2.19		
		Siddivinayaka Layout										
		Cross Road 3										
			Cum	1	4.40	1.20	1.20	1.20	0.20	1.06		

AEE (VRP) SD

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CIVIL Ero Sig Date BANGALORE

Contactor PMC

Assistant Engineer

Assistant executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P, Bangalore - 97

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		1st Main Road										
			Cum	1	3.80	1.20	1.20	1.20	0.20	0.91		
		Danalakshmi Layout										
		5th Main Road										
			Cum	1	5.00	1.20	1.20	1.20	0.20	1.20		
		Inside Lake Drain										
		LHS										
		(From West to East)										
0.00	15.00		Cum	1	15.00	1.20	1.20	1.20	0.20	3.60		
15.00	30.00		Cum	1	15.00	1.20	1.20	1.20	0.20	3.60		
30.00	44.90		Cum	1	14.90	1.20	1.20	1.20	0.20	3.58		
		8th A Main Chathrapathi										
			Cum	1	11.10	1.50	1.50	1.50	0.20	3.33		
		6th Cross Sonappa Layout										
			Cum	1	6.50	1.50	1.50	1.50	0.20	1.95		
		Side Wall										
		Pillappa Layout										
		Cross Road										
			Cum	2	7.30	0.20	0.20	0.20	0.50	1.46		
		Siddivinayaka Layout										
		Cross Road 3										
			Cum	2	4.40	0.20	0.20	0.20	0.50	0.88		
		1st Main Road										
			Cum	2	3.80	0.20	0.20	0.20	0.50	0.76		
		Danalakshmi Layout										
		5th Main Road										
			Cum	2	5.00	0.20	0.20	0.20	0.50	1.00		
		Inside Lake Drain										
		LHS										
		(From West to East)										
0.00	15.00		Cum	2	15.00	0.20	0.20	0.20	1.27	7.62		
15.00	30.00		Cum	2	15.00	0.20	0.20	0.20	1.27	7.62		
30.00	44.90		Cum	2	14.90	0.20	0.20	0.20	1.27	7.57		
		8th A Main Chathrapathi shivaji Road										
			Cum	2	11.10	0.20	0.20	0.20	0.60	2.66		
		6th Cross Sonappa Layout										
			Cum	2	6.50	0.20	0.20	0.20	0.60	1.56		
								Sub Total		**52.55**		
									Total Executed Quantity	**631.83**		
									Tender Quantity	**580.56**		
									Now to be paid Quantity			
									Quantity upto125%	**631.83**	**7370.19**	**4656682.00**
Item no.09		**Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications. and as per the directions of the Engineer-in-charge of the work .**										
			Tonne									
		Vide Total executed Quantity from premeasuremet Page no. **26**								**39.32**		
									Total Executed Qty	**39.32**		

CIVIL ATO Sig..... Date..... BANGALORE

Contactor PMC Assistant Engineer Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
									Tender Quantity	35.90		
									Now to be paid Quantity			
									Quantity upto125%	39.32	115935.14	4558351.00
Item no.10		Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of all materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc ,copmplete. and as per the directions of the Engineer-in-charge of the work .										
Measurements taken on		15-03-2023										
		Pillappa Layout										
		2nd Cross Road										
		LHS										
		(North to South)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	30.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30.00	45.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
45.00	59.80		Sqm	1	14.80	0.90	0.90	0.90		13.32		
59.80	66.40	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
66.40	71.90	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
71.90	83.80		Sqm	1	11.90	0.90	0.90	0.90		10.71		
83.80	98.80		Sqm	1	15.00	0.90	0.90	0.90		13.50		
98.80	108.80	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
108.80	123.80		Sqm	1	15.00	0.90	0.90	0.90		13.50		
123.80	133.00		Sqm	1	9.20	0.90	0.90	0.90		8.28		
133.00	145.10	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
145.10	160.10		Sqm	1	15.00	0.90	0.90	0.90		13.50		
160.10	175.10		Sqm	1	15.00	0.90	0.90	0.90		13.50		
175.10	190.10		Sqm	1	15.00	0.90	0.90	0.90		13.50		
190.10	192.60		Sqm	1	2.50	0.90	0.90	0.90		2.25		
192.60	193.50	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
193.50	201.00	Culvert	Sqm	1	0.00	0.90	0.90	0.90		0.00		
201.00	216.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
216.00	219.90		Sqm	1	3.90	0.90	0.90	0.90		3.51		
219.90	251.40	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
251.40	256.10	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
256.10	266.10		Sqm	1	10.00	0.90	0.90	0.90		9.00		
266.10	281.10		Sqm	1	15.00	0.90	0.90	0.90		13.50		
281.10	281.20	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
281.20	293.10		Sqm	1	11.90	0.90	0.90	0.90		10.71		
293.10	293.50	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		RHS										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	30.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30.00	45.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
45.00	60.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
60.00	75.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
75.00	90.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
90.00	101.30		Sqm	1	11.30	0.90	0.90	0.90		10.17		
101.30	113.40	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.000		
		1st Cross Road										
		LHS										
		(North to South)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	22.70		Sqm	1	7.70	0.90	0.90	0.90		6.93		
22.70	32.10	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		

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CIVIL PWD Sig..... Date..... BANGALORE

Contactor PMC Assistant Engineer Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P. Bangalore - 97

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
32.10	41.30		Sqm	1	9.20	0.90	0.90	0.90		8.28		
41.30	56.30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
56.30	69.00	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
69.00	80.90		Sqm	1	11.90	0.90	0.90	0.90		10.71		
80.90	95.90	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
95.90	105.80	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
105.80	114.60		Sqm	1	8.80	0.90	0.90	0.90		7.92		
114.60	129.60	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
129.60	144.60	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
144.60	147.00	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
147.00	162.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
162.00	165.20		Sqm	1	3.20	0.90	0.90	0.90		2.88		
165.20	183.90	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
183.90	187.10	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
187.10	192.10		Sqm	1	5.00	0.90	0.90	0.90		4.50		
		RHS										
		(South to North)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	19.30		Sqm	1	4.30	0.90	0.90	0.90		3.87		
19.30	22.10	**BS slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
22.10	25.10		Sqm	1	3.00	0.90	0.90	0.90		2.70		
25.10	30.10	**BS slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
30.10	45.10		Sqm	1	15.00	0.90	0.90	0.90		13.50		
45.10	47.30		Sqm	1	2.20	0.90	0.90	0.90		1.98		
47.30	48.90	**BS slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
48.90	52.65		Sqm	1	3.75	0.90	0.90	0.90		3.38		
52.65	57.10	**BS slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
57.10	70.90		Sqm	1	13.80	0.90	0.90	0.90		12.42		
70.90	85.60	**BS slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
85.60	96.10		Sqm	1	10.50	0.90	0.90	0.90		9.45		
96.10	105.80	**BS slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
105.80	120.80		Sqm	1	15.00	0.90	0.90	0.90		13.50		
120.80	121.70		Sqm	1	0.90	0.90	0.90	0.90		0.81		
121.70	133.20	**BS slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
133.20	142.10		Sqm	1	8.90	0.90	0.90	0.90		8.01		
142.10	151.30	**BS slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
151.30	160.60		Sqm	1	9.30	0.90	0.90	0.90		8.37		
160.60	166.00	**BS slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
166.00	168.70	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
168.70	169.90	**BS slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
169.90	184.80		Sqm	1	14.90	0.90	0.90	0.90		13.41		
		Cross Road 1										
		LHS										
		(West to East)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	28.00		Sqm	1	13.00	0.90	0.90	0.90		11.70		
		RHS										
		(West to East)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	30.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30.00	36.77		Sqm	1	6.77	0.90	0.90	0.90		6.09		
		Jeevanadi Beside Road										
		(From West to East)										
0.00	15.00		Sqm	1	15.00	1.20	1.20	1.20		18.00		

AEE (VRP) SD

AEE (VRP) SD

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CIVIL PWD BANGALORE Sig..... Date.....

Contactor PMC Assistant Engineer Assistant executive engineer

AEE (VRP) SD

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
15.00	29.00		Sqm	1	14.00	1.20	1.20	1.20		16.80	516.86	
		11th Cross Road										
		LHS										
		(North to South)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	30.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30.00	44.10		Sqm	1	14.10	0.90	0.90	0.90		12.69		
44.10	59.10	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
59.10	72.70		Sqm	1	13.60	0.90	0.90	0.90		12.24		
72.70	81.80	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
81.80	96.80		Sqm	1	15.00	0.90	0.90	0.90		13.50		
96.80	111.80		Sqm	1	15.00	0.90	0.90	0.90		13.50		
111.80	118.10		Sqm	1	6.30	0.90	0.90	0.90		5.67		
118.10	133.10	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
133.10	136.30	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
136.30	145.20		Sqm	1	8.90	0.90	0.90	0.90		8.01		
145.20	156.70		Sqm	1	11.50	0.90	0.90	0.90		10.35		
0.00	7.20		Sqm	1	7.20	0.90	0.90	0.90		6.48		
		RHS										
		(South to North)										
0.00	2.70		Sqm	1	2.70	0.90	0.90	0.90		2.43		
2.70	17.70	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
17.70	32.70	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
32.70	40.10	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
40.10	55.10		Sqm	1	15.00	0.90	0.90	0.90		13.50		
55.10	70.10		Sqm	1	15.00	0.90	0.90	0.90		13.50		
70.10	85.10		Sqm	1	15.00	0.90	0.90	0.90		13.50		
85.10	100.10		Sqm	1	15.00	0.90	0.90	0.90		13.50		
100.10	108.60		Sqm	1	8.50	0.90	0.90	0.90		7.65		
108.60	117.90	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
117.90	132.90		Sqm	1	15.00	0.90	0.90	0.90		13.50		
132.90	147.90		Sqm	1	15.00	0.90	0.90	0.90		13.50		
147.90	155.40		Sqm	1	7.50	0.90	0.90	0.90		6.75		
		8th Cross road										
		LHS										
		(North to South)										
0.00	8.80		Sqm	1	8.80	0.90	0.90	0.90		7.92		
8.80	23.80	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
23.80	27.20		Sqm	1	3.40	0.90	0.90	0.90		3.06		
27.20	42.20		Sqm	1	15.00	0.90	0.90	0.90		13.50		
42.20	51.50		Sqm	1	9.30	0.90	0.90	0.90		8.37		
0.00	13.70		Sqm	1	13.70	0.90	0.90	0.90		12.33		
13.70	21.50	**Road Break**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
21.50	36.50	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
36.50	41.00	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
41.00	56.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
56.00	59.50		Sqm	1	3.50	0.90	0.90	0.90		3.15		
59.50	68.10	**Road Break**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
68.10	83.10		Sqm	1	15.00	0.90	0.90	0.90		13.50		
83.10	86.80		Sqm	1	3.70	0.90	0.90	0.90		3.33		
86.80	98.70	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
98.70	107.10	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
107.10	109.40	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		

AEE (VRP) SD

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CIVIL ... Sig..... Date..... BANGALORE

K. Sankar Reddy
Contactor PMC

Assistant Engineer

Assistant executive Engineer
AEE (VRP) SD

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		RHS										
		(South to North)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	24.00		Sqm	1	9.00	0.90	0.90	0.90		8.10		
24.00	27.40		Sqm	1	3.40	0.90	0.90	0.90		3.06		
27.40	30.90		Sqm	1	3.50	0.90	0.90	0.90		3.15		
30.90	40.50	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
40.50	49.40	**Road Break**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
49.40	63.70		Sqm	1	14.30	0.90	0.90	0.90		12.87		
63.70	68.70	**BS Slab**	Sqm	1	0.00	0.75	0.75	0.75		0.00		
68.70	80.00		Sqm	1	11.30	0.75	0.75	0.75		8.48		
80.00	86.60		Sqm	1	6.60	0.90	0.90	0.90		5.94		
86.60	95.60	**Road Break**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
95.60	109.90		Sqm	1	14.30	0.90	0.90	0.90		12.87		
109.90	114.00	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
0.00	13.10		Sqm	1	13.10	0.90	0.90	0.90		11.79		
13.10	28.10		Sqm	1	15.00	0.90	0.90	0.90		13.50		
28.10	43.10		Sqm	1	15.00	0.90	0.90	0.90		13.50		
43.10	49.60		Sqm	1	6.50	0.90	0.90	0.90		5.85		
		8th A Opposite Road										
		LHS										
		(West to East)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	18.60		Sqm	1	3.60	0.90	0.90	0.90		3.24		
18.60	21.20	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
21.20	33.50		Sqm	1	12.30	0.90	0.90	0.90		11.07		
		RHS										
		(East to West)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	23.20		Sqm	1	8.20	0.90	0.90	0.90		7.38		
23.20	34.30	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		8th A Cross Road										
		LHS										
		(East to West)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	27.80		Sqm	1	12.80	0.90	0.90	0.90		11.52		
27.80	30.00		Sqm	1	2.20	0.90	0.90	0.90		1.98		
30.00	45.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
45.00	64.80		Sqm	1	19.80	0.90	0.90	0.90		17.82		
		RHS										
		(West to East)										
0.00	10.80	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
10.80	25.80		Sqm	1	15.00	0.90	0.90	0.90		13.50		
25.80	32.50		Sqm	1	6.70	0.90	0.90	0.90		6.03		
32.50	43.50	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
43.50	51.40		Sqm	1	7.90	0.90	0.90	0.90		7.11		
51.40	53.90	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
53.90	64.30		Sqm	1	10.40	0.90	0.90	0.90		9.36		
		8th B Opposite Road										
		LHS										
		(West to East)										
0.00	10.20	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		

AEE (VRP) SD

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CIVIL Pro Sig. Date. BANGALORE

Contactor

PMC

Assistant Engineer

Assistant Executive Engineer

AEE (VRP) SD

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
10.20	25.20		Sqm	1	15.00	0.90	0.90	0.90		13.50		
25.20	34.20		Sqm	1	9.00	0.90	0.90	0.90		8.10		
		RHS										
0.00	10.30		Sqm	1	10.30	0.90	0.90	0.90		9.27		
10.30	21.10	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
21.10	31.00		Sqm	1	9.90	0.90	0.90	0.90		8.91		
		8th B Cross Road										
		LHS										
		(East to West)										
0.00	11.20	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
11.20	21.00		Sqm	1	9.80	0.90	0.90	0.90		8.82		
21.00	36.00	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
36.00	48.00	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
48.00	49.50	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
49.50	53.80	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
53.80	65.20		Sqm	1	11.40	0.90	0.90	0.90		10.26		
		RHS										
		(West to East)										
0.00	10.30		Sqm	1	10.30	0.90	0.90	0.90		9.27		
10.30	21.70	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
21.70	32.00		Sqm	1	10.30	0.90	0.90	0.90		9.27		
32.00	53.40	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
53.40	63.30		Sqm	1	9.90	0.90	0.90	0.90		8.91		
		6th Cross Road										
		LHS										
		(North to South)										
0.00	15.10	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
15.10	19.40		Sqm	1	4.30	0.90	0.90	0.90		3.87		
19.40	32.70	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
32.70	38.90		Sqm	1	6.20	0.90	0.90	0.90		5.58		
38.90	51.70	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
51.70	66.70		Sqm	1	15.00	0.90	0.90	0.90		13.50		
66.70	81.70		Sqm	1	15.00	0.90	0.90	0.90		13.50		
81.70	82.40		Sqm	1	0.70	0.90	0.90	0.90		0.63		
82.40	92.50	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
92.50	96.70		Sqm	1	4.20	0.90	0.90	0.90		3.78		
96.70	98.40	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
98.40	106.40		Sqm	1	8.00	0.90	0.90	0.90		7.20		
106.40	109.10	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
109.10	115.70		Sqm	1	6.60	0.90	0.90	0.90		5.94		
115.70	117.60	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
117.60	132.60		Sqm	1	15.00	0.90	0.90	0.90		13.50		
132.60	135.50		Sqm	1	2.90	0.90	0.90	0.90		2.61		
135.50	140.70	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
140.70	147.00		Sqm	1	6.30	0.90	0.90	0.90		5.67		
		RHS										
		(South to North)										
0.00	5.60		Sqm	1	5.60	0.90	0.90	0.90		5.04		
5.60	13.90	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
13.90	16.80		Sqm	1	2.90	0.90	0.90	0.90		2.61		
16.80	29.10	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
29.10	35.40		Sqm	1	6.30	0.90	0.90	0.90		5.67		
35.40	50.40	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
50.40	63.10	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		

11-05-20

AEE (VRP) SD

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CIVIL ATO Sig..... Date..... BANGALORE

Contactor PMC Assistant Engineer Assistant executive Engineer

AEE (VRP) SD

MEASUREMENT SHEET

First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
63.10	78.10		Sqm	1	15.00	0.90	0.90	0.90		13.50	1280.61	
78.10	81.50		Sqm	1	3.40	0.90	0.90	0.90		3.06		
81.50	90.80	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
90.80	99.60		Sqm	1	8.80	0.90	0.90	0.90		7.92		
99.60	114.60	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
114.60	129.60	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
129.60	133.40	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
133.40	137.70		Sqm	1	4.30	0.90	0.90	0.90		3.87		
137.70	140.20	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
140.20	141.30		Sqm	1	1.10	0.90	0.90	0.90		0.99		
141.30	149.50	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		2nd Main 7th A Cross Road										
		LHS										
		(North to South)										
0.00	9.40		Sqm	1	9.40	0.90	0.90	0.90		8.46		
9.40	17.30	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
17.30	25.20		Sqm	1	7.90	0.90	0.90	0.90		7.11		
25.20	35.10	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
35.10	50.10	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
50.10	65.10	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
65.10	80.10	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
80.10	89.30	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
89.30	98.40		Sqm	1	9.10	0.90	0.90	0.90		8.19		
98.40	113.40	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
113.40	119.00	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		RHS										
		(South to North)										
0.00	2.10		Sqm	1	2.10	0.90	0.90	0.90		1.89		
2.10	17.10	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
17.10	20.50	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
20.50	29.50		Sqm	1	9.00	0.90	0.90	0.90		8.10		
29.50	44.50	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
44.50	59.50	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
59.50	66.60	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
66.60	81.60		Sqm	1	15.00	0.90	0.90	0.90		13.50		
81.60	93.80		Sqm	1	12.20	0.90	0.90	0.90		10.98		
93.80	108.80	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
108.80	117.00	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		7th Cross Road										
		LHS										
		(North to South)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	22.80		Sqm	1	7.80	0.90	0.90	0.90		7.02		
22.80	37.80	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
37.80	52.80	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
52.80	56.70	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
56.70	69.00		Sqm	1	12.30	0.90	0.90	0.90		11.07		
69.00	70.50	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
70.50	81.40	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
81.40	96.40		Sqm	1	15.00	0.90	0.90	0.90		13.50		
96.40	111.40		Sqm	1	15.00	0.90	0.90	0.90		13.50		
111.40	126.40		Sqm	1	15.00	0.90	0.90	0.90		13.50		
126.40	140.60		Sqm	1	14.20	0.90	0.90	0.90		12.78		

AEE (VRP) SD

AEE (VRP) SD

AEE (VRP) SD

CIVIL R.I.O Sig..... Date..... BANGALORE

Contactor PMC Assistant Engineer Assistant executive Engineer

AEE (VRP) SD

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		RHS										
		(South to North)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	26.20		Sqm	1	11.20	0.90	0.90	0.90		10.08		
26.20	35.20	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
35.20	50.20		Sqm	1	15.00	0.90	0.90	0.90		13.50		
50.20	62.80		Sqm	1	12.60	0.90	0.90	0.90		11.34		
62.80	77.80	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
77.80	90.30	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
90.30	105.30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
105.30	108.70		Sqm	1	3.40	0.90	0.90	0.90		3.06		
108.70	123.70	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
123.70	138.00	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		Siddivinayaka Layout										
		4th Main Road										
		LHS										
		(From West to East)										
0.00	7.50		Sqm	1	7.50	0.90	0.90	0.90		6.75		
7.50	19.80	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
19.80	24.60		Sqm	1	4.80	0.90	0.90	0.90		4.32		
24.60	34.80	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
34.80	39.30	**Culvert**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
39.30	43.00	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
43.00	58.00	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
58.00	73.00	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
73.00	79.50	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
79.50	94.50		Sqm	1	15.00	0.90	0.90	0.90		13.50		
94.50	108.30		Sqm	1	13.80	0.90	0.90	0.90		12.42		
108.30	114.00	**Road Break**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
114.00	129.00	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
129.00	138.40	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
138.40	151.00		Sqm	1	12.60	0.90	0.90	0.90		11.34		
151.00	157.30	**Road Break**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
157.30	172.30	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
172.30	174.40	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
174.40	175.40		Sqm	1	1.00	0.90	0.90	0.90		0.90		
175.40	181.50	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
181.50	192.00	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		RHS										
		(East to West)										
0.00	3.10	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
3.10	10.80		Sqm	1	7.70	0.90	0.90	0.90		6.93		
10.80	14.60	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
14.60	28.90	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
28.90	43.90		Sqm	1	15.00	0.90	0.90	0.90		13.50		
43.90	55.90		Sqm	1	12.00	0.90	0.90	0.90		10.80		
55.90	70.90	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
70.90	85.90	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
85.90	100.90	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
100.90	107.00	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
107.00	116.30		Sqm	1	9.30	0.75	0.75	0.75		6.98		
116.30	118.80	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
118.80	133.80	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
133.80	163.70	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
163.70	178.70		Sqm	1	15.00	0.90	0.90	0.90		13.50		

1253.05

AEE (VRP) SD

AEE (VRP) SD
1618.97

CIVIL ENGG. Sig..... Date..... BANGALORE

Contactor PMC

Assistant Engineer

Assistant Executive Engineer

AEE (VRP) SD

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
178.70	190.50		Sqm	1	11.80	0.90	0.90	0.90		10.62		
		Cross Road 3										
		LHS										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	0.60	0.60	0.60		9.00		
15.00	28.60		Sqm	1	13.60	0.60	0.60	0.60		8.16		
		RHS										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	0.60	0.60	0.60		9.00		
15.00	28.70		Sqm	1	13.70	0.60	0.60	0.60		8.22		
		2nd A Cross Road										
		LHS										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	0.75	0.75	0.75		11.25		
15.00	30.00		Sqm	1	15.00	0.75	0.75	0.75		11.25		
30.00	32.30		Sqm	1	2.30	0.75	0.75	0.75		1.73		
32.30	36.30	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
36.30	39.40		Sqm	1	3.10	0.90	0.90	0.90		2.79		
		RHS										
		(From North to South)										
0.00	12.00	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
12.00	27.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
27.00	39.30		Sqm	1	12.30	0.90	0.90	0.90		11.07		
		2nd Cross Road										
		LHS										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	21.50		Sqm	1	6.50	0.90	0.90	0.90		5.85		
21.50	27.90	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
27.90	39.60		Sqm	1	11.70	0.90	0.90	0.90		10.53		
		RHS										
		(From North to South)										
0.00	2.10	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
2.10	6.00	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
6.00	12.00		Sqm	1	6.00	0.90	0.90	0.90		5.40		
12.00	21.60	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
21.60	36.60	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
36.60	39.30	**Bs Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		1st Main Road										
		LHS										
		(East to West)										
0.00	15.00		Sqm	1	15.00	0.60	0.60	0.60		9.00		
15.00	21.30		Sqm	1	6.30	0.60	0.60	0.60		3.78		
21.30	30.20	**No Work**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
30.20	43.30		Sqm	1	13.10	0.60	0.60	0.60		7.86		
43.30	46.70	**BS Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
46.70	48.40		Sqm	1	1.70	0.60	0.60	0.60		1.02		
48.40	62.40	**BS Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
62.40	66.40		Sqm	1	4.00	0.60	0.60	0.60		2.40		
66.40	85.20	**BS Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
85.20	92.00		Sqm	1	6.80	0.60	0.60	0.60		4.08		

16/8.97

AEE (VRP) SD

1778.97

CIVIL P.E.O. Sig. Date. BANGALORE

Contactor PMC Assistant Engineer Assistant Executive Engineer

AEE (VRP) SD

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
92.00	109.20	**BS Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
109.20	112.70		Sqm	1	3.50	0.60	0.60	0.60		2.10		
		RHS										
		(West to East)										
0.00	9.20	**BS Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
9.20	12.50		Sqm	1	3.30	0.60	0.60	0.60		1.98		
12.50	14.90	**BS Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
14.90	25.90		Sqm	1	11.00	0.60	0.60	0.60		6.60		
25.90	29.60	**BS Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
29.60	32.80		Sqm	1	3.20	0.60	0.60	0.60		1.92		
32.80	33.90	**BS Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
33.90	34.90		Sqm	1	1.00	0.60	0.60	0.60		0.60		
34.90	44.20	**BS Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
44.20	59.20		Sqm	1	15.00	0.60	0.60	0.60		9.00		
59.20	73.70		Sqm	1	14.50	0.60	0.60	0.60		8.70		
73.70	77.70	**BS Slab**	Sqm	1	0.00	0.60	0.60	0.60		0.00		
77.70	92.70		Sqm	1	15.00	0.60	0.60	0.60		9.00		
92.70	107.70		Sqm	1	15.00	0.60	0.60	0.60		9.00		
107.70	112.80		Sqm	1	5.10	0.60	0.60	0.60		3.06		
		9th Cross Road (Maruti Layout)										
		LHS										
		(South to North)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	30.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30.00	37.10		Sqm	1	7.10	0.90	0.90	0.90		6.39		
37.10	38.20	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
38.20	40.20		Sqm	1	2.00	0.90	0.90	0.90		1.80		
40.20	55.20	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
55.20	58.40	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
58.40	68.70		Sqm	1	10.30	0.75	0.75	0.75		7.73		
68.70	76.20	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
76.20	89.20		Sqm	1	13.00	0.90	0.90	0.90		11.70		
89.20	104.20	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
104.20	108.30	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		RHS										
		(North to South)										
0.00	11.80		Sqm	1	11.80	0.90	0.90	0.90		10.62		
11.80	26.80	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
26.80	27.90	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
26.80	37.30	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
37.30	46.50		Sqm	1	9.20	0.75	0.75	0.75		6.90		
46.50	61.50	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
61.50	76.50		Sqm	1	15.00	0.90	0.90	0.90		13.50		
76.50	91.50		Sqm	1	15.00	0.90	0.90	0.90		13.50		
91.50	98.00		Sqm	1	6.50	0.90	0.90	0.90		5.85		
98.00	100.00	**No Work**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
100.00	109.00		Sqm	1	9.00	0.90	0.90	0.90		8.10		
		Ganesh Nagar										
		7th Cross Road										
		R.H.S										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	21.00		Sqm	1	6.00	0.90	0.90	0.90		5.40		

1772.97

AEE (VRP) SD

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1362.92

CIVIL Pro Sig..... Date..... BANGALORE

Contactor PMC Assistant Engineer Assistant executive Engineer

AEE (VRP) SD

MEASUREMENT SHEET

First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
21.00	36.00	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
36.00	36.20	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
36.20	51.20	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
51.20	52.00	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
52.00	67.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
67.00	82.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
82.00	97.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
97.00	112.00		Sqm	1	15.00	0.00	0.00	0.00		0.00		
112.00	125.30		Sqm	1	13.30	0.00	0.00	0.00		0.00		
		L.H.S										
0.00	8.70		Sqm	1	8.70	0.90	0.90	0.90		7.83		
8.70	23.70	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
23.70	38.70	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
38.70	42.10	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
42.10	57.10		Sqm	1	15.00	0.90	0.90	0.90		13.50		
57.10	62.00		Sqm	1	4.90	0.90	0.90	0.90		4.41		
62.00	67.30	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
67.30	82.30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
82.30	89.80		Sqm	1	7.50	0.90	0.90	0.90		6.75		
89.80	99.80	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
99.80	114.80		Sqm	1	15.00	0.90	0.90	0.90		13.50		
114.80	126.30		Sqm	1	11.50	0.90	0.90	0.90		10.35		
126.30	135.60	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
135.60	144.60		Sqm	1	9.00	0.90	0.90	0.90		8.10		
144.60	159.60	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
159.60	161.10	**BS Slab**	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		Canara Bank Layout										
		4th Cross Road										
		RHS(From 11th Main										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	30.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30.00	45.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
45.00	60.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
60.00	75.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
75.00	79.10		Sqm	1	4.10	0.90	0.90	0.90		3.69		
79.10	86.20	No work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
86.20	101.20		Sqm	1	15.00	0.90	0.90	0.90		13.50		
101.20	116.20		Sqm	1	15.00	0.90	0.90	0.90		13.50		
116.20	131.20		Sqm	1	15.00	0.90	0.90	0.90		13.50		
131.20	135.00		Sqm	1	3.80	0.90	0.90	0.90		3.42		
		LHS(From 5th Main Road)										
		(From North to South)										
0.00	14.40		Sqm	1	14.40	0.90	0.90	0.90		12.96		
14.40	24.50	No work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
24.50	39.50	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
39.50	48.80	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
39.50	54.50		Sqm	1	15.00	0.90	0.90	0.90		13.50		
54.50	61.10		Sqm	1	6.60	0.90	0.90	0.90		5.94		
61.10	73.80	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
73.80	85.20	No work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
85.20	97.80		Sqm	1	12.60	0.90	0.90	0.90		11.34		
97.80	112.80	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
112.80	127.80	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
127.80	136.50	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		

AEE (VRP) SD

AEE (VRP) SD

22-10-21

Sig. Date

Contactor PMC Assistant Engineer Assistant executive Engineer

AEE (VRP) SD

MEASUREMENT SHEET

First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		5th Cross Road										
		RHS(From 11th Main Road)										
		(From South to North)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	25.10		Sqm	1	10.10	0.90	0.90	0.90		9.09		
25.10	26.70		Sqm	1	1.60	0.90	0.90	0.90		1.44		
26.70	33.90		Sqm	1	7.20	0.90	0.90	0.90		6.48		
33.90	48.90	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
48.90	63.90	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
63.90	74.80	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
74.80	89.80		Sqm	1	15.00	0.90	0.90	0.90		13.50		
89.80	90.80		Sqm	1	1.00	0.90	0.90	0.90		0.90		
90.80	98.90	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
98.90	111.20		Sqm	1	12.30	0.90	0.90	0.90		11.07		
111.20	126.20	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
126.20	135.90	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
135.90	150.00		Sqm	1	14.10	0.90	0.90	0.90		12.69		
		LHS(From 5th Main Road)										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	27.50		Sqm	1	12.50	0.90	0.90	0.90		11.25		
27.50	31.20	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
31.20	41.30		Sqm	1	10.10	0.90	0.90	0.90		9.09		
41.30	45.30	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
45.30	52.30		Sqm	1	7.00	0.90	0.90	0.90		6.30		
52.30	55.50	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
55.50	64.80		Sqm	1	9.30	0.90	0.90	0.90		8.37		
64.80	68.20	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
68.20	73.20		Sqm	1	5.00	0.90	0.90	0.90		4.50		
73.20	89.20	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
89.20	104.20		Sqm	1	15.00	0.90	0.90	0.90		13.50		
104.20	113.50		Sqm	1	9.30	0.90	0.90	0.90		8.37		
113.50	117.30	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
117.30	132.30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
132.30	147.30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
147.30	150.50		Sqm	1	3.20	0.90	0.90	0.90		2.88		
		6th Cross Road										
		RHS(From 5th Main Road)										
		(From North to South)										
0.00	5.00	BS Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00		
5.00	12.10		Sqm	1	7.10	0.75	0.75	0.75		5.33		
12.10	27.10	BS Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00		
27.10	42.10	BS Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00		
42.10	57.70	BS Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00		
57.70	69.70	No Work	Sqm	1	0.00	0.75	0.75	0.75		0.00		
69.70	74.10		Sqm	1	4.40	0.75	0.75	0.75		3.30		
74.10	88.50	No Work	Sqm	1	0.00	0.75	0.75	0.75		0.00		
88.50	96.70	Road Break	Sqm	1	0.00	0.75	0.75	0.75		0.00		
96.70	99.40	No Work	Sqm	1	0.00	0.75	0.75	0.75		0.00		
99.40	114.40		Sqm	1	15.00	0.75	0.75	0.75		11.25		
114.40	123.00		Sqm	1	8.60	0.75	0.75	0.75		6.45		
123.00	132.10	Road Break	Sqm	1	0.00	0.75	0.75	0.75		0.00		
132.10	147.10		Sqm	1	15.00	0.75	0.75	0.75		11.25		
147.10	148.90		Sqm	1	1.80	0.75	0.75	0.75		1.35		

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AEE (VRP) SD

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CIVIL Sig Date BANGALORE

Contactor PMC Assistant Engineer Assistant executive Engineer

AEE (VRP) SD

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
148.90	164.50	BS Slab	Sqm	1	0.00	0.75	0.75	0.00		0.00		
		LHS(From 11th Main Road)										
		(From South to North)										
0.00	25.70	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
25.70	32.90		Sqm	1	7.20	0.90	0.90	0.90		6.48		
32.90	39.30	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
39.30	45.60		Sqm	1	6.30	0.90	0.90	0.90		5.67		
45.60	74.50	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
74.50	86.70		Sqm	1	12.20	0.90	0.90	0.90		10.98		
86.70	99.20	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
99.20	114.20		Sqm	1	15.00	0.90	0.90	0.90		13.50		
114.20	118.80		Sqm	1	4.60	0.90	0.90	0.90		4.14		
118.80	135.80	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
135.80	150.80	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
150.80	162.40	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
		7th Cross Road										
		LHS(From 11th Main Road)										
		(From South to North)										
0.00	1.30	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
1.30	16.30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
16.30	31.50		Sqm	1	15.20	0.90	0.90	0.90		13.68		
		7th Main Road										
		LHS(From 7th Cross Road)										
		(From West to East)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	28.20		Sqm	1	13.20	0.90	0.90	0.90		11.88		
28.20	36.10	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00		
36.10	51.10		Sqm	1	15.00	0.90	0.90	0.90		13.50		
51.10	66.10		Sqm	1	15.00	0.90	0.90	0.90		13.50		
66.10	81.10		Sqm	1	15.00	0.90	0.90	0.90		13.50		
81.10	82.90		Sqm	1	1.80	0.90	0.90	0.90		1.62		
		8th Cross Road										
		LHS(From 7th Main Road)										
		(From North to South)										
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15.00	29.70		Sqm	1	14.70	0.90	0.90	0.90		13.23		
29.70	38.40	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
38.40	53.40		Sqm	1	15.00	0.90	0.90	0.90		13.50		
53.40	68.40		Sqm	1	15.00	0.90	0.90	0.90		13.50		
68.40	70.80		Sqm	1	2.40	0.90	0.90	0.90		2.16		
		Missing Slab	Sqm	25	0.90	0.60	0.60	0.60		13.50		
									Total Executed Quantity	2657.40		
									Tender Quantity	2631.37		
									Now to be paid Quantity			
									Quantity upto125%	2657.40	2383.74	6334558.00

2452.66

AEE (VRP) SD

AEE (VRP) SD

CIVIL Pro Sig..... Date..... BANGALORE

Contactor PMC

Assistant Engineer

Assistant Executive Engineer

AEE (VRP) SD

MEASUREMENT SHEET

First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no.11		Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of all materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete. and as per the directions of the Engineer-in-charge of the work .										
Measurements taken on		18/03-2023										
		Pillappa Layout										
		Cross Road										
			Sqm	1	7.30	1.50	1.50	1.50		10.95		
		Siddivinayaka Layout										
		Cross Road 3										
			Sqm	1	4.40	1.20	1.20	1.20		5.28		
		1st Main Road										
			Sqm	1	3.80	1.20	1.20	1.20		4.56		
		Danalakshmi Layout										
		5th Main Road										
			Sqm	1	5.00	1.20	1.20	1.20		6.00		
		Lake Inside Drain										
0.00	15.00		Sqm	1	15.00	1.20	1.20	1.20		18.00		
15.00	30.00		Sqm	1	15.00	1.20	1.20	1.20		18.00		
30.00	44.10		Sqm	1	14.10	1.20	1.20	1.20		16.92		
		8th A Main Chathrapathi shivaji Road										
			Sqm	1	11.10	1.50	1.50	1.50		16.65		
		6th Cross Sonappa Layout										
			Sqm	1	6.50	1.50	1.50	1.50		9.75		
									Total Executed Qty	106.11		
									Tender Quantity	88.68		
									Now to be paid Quantity			
									Quantity upto125%	106.11	5526.36	586403.00
Item no.12		Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. and as per the directions of the Engineer-in-charge of the work .										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 27-39								115.96		
									Total Executed Qty	115.96		
									Modified Schedule-B Quantity	115.96		
									Now to be paid Quantity	115.96	6839.71	793132.00
Item no.13		Providing and constructing load bearing wall with Solid Concrete blocks of size 400x150x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications. and as per the directions of the Engineer-in-charge of the work .										
			Sqm									
		Vide Total executed Quantity from premeasuremet Page no. 40-45								2446.56		
									Total Executed Qty	2446.56		
									Modified Schedule-B Quantity	2446.56		
									Now to be paid Quantity	2446.56	1197.17	2928949.00

AEE (VRP) SD

CIVIL Sig..... Date..... BANGALORE

K. Sankar Reddy
Contactor PMC

Assistant Engineer

Assistant executive Engineer
AEE (VRP) SD

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no.14		Supplying and fixing M15 grade precast cement concrete 600 x 300 x 150 mm Kerb Stone for Roadway, Sidewalls and gutters fixed with CM 1:3 fixed and finsihed in line and as per the directions of the Engineer-in-charge of the work .										
Measurements taken on		24-03-2023										
		Siddivinayaka Layout										
		4th Main Road										
		LHS										
		(From West to East)										
0.00	7.50		m	1	7.50					7.50		
7.50	19.80		m	1	12.30					12.30		
19.80	24.60		m	1	4.80					4.80		
24.60	43.00	No Work	m	1	0.00					0.00		
43.00	58.00		m	1	15.00					15.00		
58.00	64.20	No Work	m	1	0.00					0.00		
64.20	76.40		m	1	12.20					12.20		
76.40	79.50	No Work	m	1	0.00					0.00		
79.50	94.50		m	1	15.00					15.00		
94.50	104.80		m	1	10.30					10.30		
104.80	138.40	No Work	m	1	0.00					0.00		
138.40	151.00		m	1	12.60					12.60		
151.00	174.40	No Work	m	1	0.00					0.00		
174.40	181.50		m	1	7.10					7.10		
181.50	183.10	No Work	m	1	0.00					0.00		
183.10	191.30		m	1	8.20					8.20		
		RHS										
		(From East to West)										
0.00	14.60	No Work	m	1	0.00					0.00		
14.60	19.40		m	1	4.80					4.80		
19.40	24.30	No Work	m	1	0.00					0.00		
24.30	27.70		m	1	3.40					3.40		
27.70	28.90	No Work	m	1	0.00					0.00		
28.90	43.90		m	1	15.00					15.00		
43.90	55.90		m	1	12.00					12.00		
55.90	107.00	No Work	m	1	0.00					0.00		
107.00	116.30		m	1	9.30					9.30		
116.30	118.80	No Work	m	1	0.00					0.00		
118.80	125.40		m	1	6.60					6.60		
125.40	163.70	No Work	m	1	0.00					0.00		
163.70	178.70		m	1	15.00					15.00		
178.70	188.20		m	1	9.50					9.50		
188.20	190.50	No Work	m	1	0.00					0.00		
		2nd Cross Road										
		LHS										
		(From South to North)										
0.00	5.70		m	1	5.70					5.70		
5.70	7.00	No Work	m	1	0.00					0.00		
7.00	17.30		m	1	10.30					10.30		
17.30	18.90	No Work	m	1	0.00					0.00		
18.90	21.50		m	1	2.60					2.60		
21.50	27.90	No Work	m	1	0.00					0.00		
27.90	39.60		m	1	11.70					11.70		
									Total Executed Quantity	210.90		
									Modified Schedule-B Quantity	210.90		
									Now to be paid Quantity	210.90	474.61	100096.00

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AEE (VRP) SD

CIVIL Pro Sig..... Date..... BANGALORE

Contactor BMC Assistant Engineer Assistant Executive Engineer

MEASUREMENT SHEET

First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no.15		Painting Two Coats on New Concrete Surfaces Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concretesurfaces. and as per the directions of the Engineer-in-charge of the work .										
Measurements taken on		28-03-2023										
		Siddivinayaka Layout										
		4th Main Road										
		LHS										
		(From West to East)										
0.00	7.50		Sqm	1	7.50				0.35	2.63		
7.50	19.80		Sqm	1	12.30				0.35	4.31		
19.80	24.60		Sqm	1	4.80				0.35	1.68		
24.60	43.00	No Work	Sqm	1	0.00				0.35	0.00		
43.00	58.00		Sqm	1	15.00				0.35	5.25		
58.00	64.20	No Work	Sqm	1	0.00				0.35	0.00		
64.20	76.40		Sqm	1	12.20				0.35	4.27		
76.40	79.50	No Work	Sqm	1	0.00				0.35	0.00		
79.50	94.50		Sqm	1	15.00				0.35	5.25		
94.50	104.80		Sqm	1	10.30				0.35	3.61		
104.80	138.40	No Work	Sqm	1	0.00				0.35	0.00		
138.40	151.00		Sqm	1	12.60				0.35	4.41		
151.00	174.40	No Work	Sqm	1	0.00				0.35	0.00		
174.40	181.50		Sqm	1	7.10				0.35	2.49		
181.50	183.10	No Work	Sqm	1	0.00				0.35	0.00		
183.10	191.30		Sqm	1	8.20				0.35	2.87		
		RHS										
		(From East to West)										
0.00	14.60	No Work	Sqm	1	0.00				0.35	0.00		
14.60	19.40		Sqm	1	4.80				0.35	1.68		
19.40	24.30	No Work	Sqm	1	0.00				0.35	0.00		
24.30	27.70		Sqm	1	3.40				0.35	1.19		
27.70	28.90	No Work	Sqm	1	0.00				0.35	0.00		
28.90	43.90		Sqm	1	15.00				0.35	5.25		
43.90	55.90		Sqm	1	12.00				0.35	4.20		
55.90	107.00	No Work	Sqm	1	0.00				0.35	0.00		
107.00	116.30		Sqm	1	9.30				0.35	3.26		
116.30	118.80	No Work	Sqm	1	0.00				0.35	0.00		
118.80	125.40		Sqm	1	6.60				0.35	2.31		
125.40	163.70	No Work	Sqm	1	0.00				0.35	0.00		
163.70	178.70		Sqm	1	15.00				0.35	5.25		
178.70	188.20		Sqm	1	9.50				0.35	3.33		
188.20	190.50	No Work	Sqm	1	0.00				0.35	0.00		
		2nd Cross Road										
		LHS										
		(From South to North)										
0.00	5.70		Sqm	1	5.70				0.35	2.00		
5.70	7.00	No Work	Sqm	1	0.00				0.35	0.00		
7.00	17.30		Sqm	1	10.30				0.35	3.61		
17.30	18.90	No Work	Sqm	1	0.00				0.35	0.00		
18.90	21.50		Sqm	1	2.60				0.35	0.91		
21.50	27.90	No Work	Sqm	1	0.00				0.35	0.00		
27.90	39.60		Sqm	1	11.70				0.35	4.10		
									Total Executed Quantity	73.82		
									Modified Schedule-B Quantity	73.82		
									Now to be paid Quantity	73.82	9637	7040.00

AEE (VRP) SD

AEE (VRP) SD

CIVIL Pro Sig..... Date..... BANGALORE

Contactor PMC Assistant Engineer Assistant Executive Engineer

AEE (VRP) SD

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no.16		Earth work in surface excavation by mechanical means for lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the work. In all kinds of soils upto 300 mm depth. and as per the directions of the Engineer-in-charge of the work .										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 46								37.22		
									Total Executed Quantity	37.22		
									Modified Schedule-B Quantity	37.22		
									Now to be paid Quantity	37.22	72.93	2715.00
Item no.17		Scarifying the existing bituminous road surface to a depth of 50 mm and disposal of scarified material by Mechanical Means using Hydraulic excavator with in all lifts and lead MORTH Specification and as per the directions of the Engineer-in-charge of the work .										
			Sqm									
		Vide Total executed Quantity from premeasuremet Page no. 47-51								8600.97		
									Total Executed Quantity	8600.97		
									Tender Quantity	7106.32		
									Now to be paid Quantity			
									Quantity upto125%	8600.97	4.49	38619.00
Item no.18		Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specifications. and as per the directions of the Engineer-in-charge of the work .										
			Sqm									
		Vide Total executed Quantity from premeasuremet Page no. 52-56								8600.97		
									Total Executed Quantity	8600.97		
									Tender Quantity	7281.32		
									Now to be paid Quantity			
									Quantity upto125%	8600.97	6.49	55821.00
Item no.19		Construction of Granular Sub-Base of required grading as per design mixing in a mechanical mix plant at OMC, carriageof mixed Material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete and as per the directions of the Engineer-in-charge of the work .										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 57								20.12		
									Total Executed Quantity	20.12		
									Modified Schedule-B Quantity	20.12		
									Now to be paid Quantity	20.12	2633.33	52986.00
Item no.20		Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density and as per the directions of the Engineer-in-charge of the work .										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 58-62								1978.22		
									Total Executed Quantity	1978.22		
									Modified Schedule-B Quantity	1978.22		
									Now to be paid Quantity	1978.22	2686.07	5313643.00
Item no.21		Cleaning the existing WBM Road surface including removing of binding materials and other foreign matter with wire brushes and small picks sweeping with brooms or soft brushes and finally dusting with old gunny bags and bar or compressed air to receive bituminous treatment including cost of all materials, labhour, HOM of machineries complet as per specifications and as per the directions of the Engineer-in-charge of the work										
		Item not Operated										

CIVIL P.I.O Sig..... Date..... BANGALORE

Contactor PMC Assistant Engineer Assistant executive Engineer

AEE (VRP) SD

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no.22		Providing and applying primer coat with SS1 grade Bitumen Emulsion on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.90 kg per m2 using mechanical means and as per the directions of the Engineer-in-charge of the work										
			Sqm									
		Vide Total executed Quantity from premeasuremet Page no. 63-65								5636.99		
									Total Executed Quantity	5636.99		
									Modified Schedule-B Quantity	8600.97		
									Now to be paid Quantity	5636.99	49.37	278299.00
Item no.23		Providing and laying Dense Graded Bituminous Macadam with 40/60 TPH capacity HMP using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per and as per the directions of the Engineer-in-charge of the work .										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 66-68								281.85		
									Total Executed Quantity	281.85		
									Modified Schedule-B Quantity	430.05		
									Now to be paid Quantity	281.85	11095.46	3127251.00
Item no.24		Cleaning the existing black topped surface with brooms,soft brushes and finally dusting with old gunny bags and/or compressed air to receive bituminous treatment including cost of all materials,labhour, HOM of machineries complete as per specifications and as per the directions of the Engineer-in-charge of the work										
		Item not Operated										
Item no.25		Providing and applying tack coat with RS1 Bituminous Emulsion using emulsion pressure distributor at the rate of 0.25 kg/m2 on the prepared bituminous surface cleaned with mechanical broom MORTH Specification and as per the directions of the Engineer-in-charge of the work										
			Sqm									
		Vide Total executed Quantity from premeasuremet Page no. 69-71								5636.99		
									Total Executed Quantity	5636.99		
									Modified Schedule-B Quantity	8600.97		
									Now to be paid Quantity	5636.99	16.83	94871.00
Item no.26		Providing and laying Bituminous Concrete with 40/60 TPH capacity hot mix plant using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 5.4 percent of mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade,level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification and as per the directions of the Engineer-in-charge of the work										
Measurements taken on		30-03-2023										
		Vidyaranyapura Sub division										
		Ganesh Nagar										
		6th Cross Road										
		From North To South										
0.00	15.00		Cum	1	15.00	5.05	5.00	5.00	0.04	3.00		
15.00	16.80		Cum	1	1.80	5.00	5.00	5.00	0.04	0.36		
16.80	30.00		Cum	1	13.20	4.50	4.10	4.10	0.04	2.16		
30.00	45.00		Cum	1	15.00	4.10	3.80	3.80	0.04	2.28		
45.00	50.10		Cum	1	5.10	3.80	3.90	3.90	0.04	0.80		
50.10	52.10		Cum	1	2.00	4.65	4.65	4.65	0.04	0.37		
52.10	60.00		Cum	1	7.90	5.10	4.75	4.75	0.04	1.50		
60.00	68.30		Cum	1	8.30	4.75	4.70	4.70	0.04	1.56		
68.30	75.00		Cum	1	6.70	5.15	5.15	5.15	0.04	1.38		
75.00	86.00		Cum	1	11.00	5.15	5.10	5.10	0.04	2.24		
86.00	90.00		Cum	1	4.00	4.55	4.15	4.15	0.04	0.66		
90.00	105.00		Cum	1	15.00	4.15	4.20	4.20	0.04	2.52		
105.00	120.00		Cum	1	15.00	4.20	5.10	5.10	0.04	3.06		
120.00	123.50		Cum	1	3.50	5.10	5.10	5.10	0.04	0.71		
123.50	135.00		Cum	1	11.50	4.55	5.10	5.10	0.04	2.35		

AEE (VRP) SD

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CIVIL Rto Sig..... Date..... BANGALORE

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Contactor PMC Assistant Engineer Assistant executive Engineer

AEE (VRP) SD

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
135.00	141.10		Cum	1	6.10	4.00	4.10	4.10	0.04	1.00		
141.10	148.10		Cum	1	7.00	5.30	5.00	5.00	0.04	1.40		
		6th Cross Connecting Road										
		West To East										
0.00	13.60		Cum	1	13.60	6.20	6.20	6.20	0.04	3.37		
13.60	16.90		Cum	1	3.30	9.50	9.10	9.30	0.04	1.23		
		2nd Main, 7th Cross Road										
		From North To South										
0.00	12.14		Cum	1	12.14	5.90	5.90	5.90	0.04	2.87		
12.14	15.00		Cum	1	2.86	5.40	5.30	5.35	0.04	0.61		
15.00	30.00		Cum	1	15.00	5.30	4.10	4.70	0.04	2.82		
30.00	31.30		Cum	1	1.30	4.10	4.30	4.20	0.04	0.22		
31.30	45.00		Cum	1	13.70	5.20	5.20	5.20	0.04	2.85		
45.00	49.50		Cum	1	4.50	5.20	5.20	5.20	0.04	0.94		
49.50	60.00		Cum	1	10.50	5.20	5.20	5.20	0.04	2.18		
60.00	75.00		Cum	1	15.00	5.20	4.85	5.03	0.04	3.02		
75.00	76.90		Cum	1	1.90	4.85	4.95	4.90	0.04	0.37		
76.90	81.10		Cum	1	4.20	5.65	6.20	5.93	0.04	1.00		
81.10	90.00		Cum	1	8.90	6.20	6.10	6.15	0.04	2.19		
90.00	104.40		Cum	1	14.40	6.10	6.00	6.05	0.04	3.48		
104.40	113.40		Cum	1	9.00	5.10	4.90	5.00	0.04	1.80		
113.40	120.00		Cum	1	6.60	5.60	5.80	5.70	0.04	1.50		
120.00	135.00		Cum	1	15.00	5.80	5.80	5.80	0.04	3.48		
135.00	140.00		Cum	1	5.00	5.80	5.80	5.80	0.04	1.16		
		7th A Cross Road										
		From North To South										
0.00	3.30		Cum	1	3.30	6.70	5.60	6.15	0.04	0.81		
3.30	15.00		Cum	1	11.70	5.60	4.40	5.00	0.04	2.34		
15.00	17.60		Cum	1	2.60	4.40	4.20	4.30	0.04	0.45		
17.60	25.80		Cum	1	8.20	5.10	4.90	5.00	0.04	1.64		
25.80	30.00		Cum	1	4.20	5.40	5.20	5.30	0.04	0.89		
30.00	36.80		Cum	1	6.80	5.20	5.40	5.30	0.04	1.44		
36.80	45.00		Cum	1	8.20	5.90	5.80	5.85	0.04	1.92		
45.00	48.60		Cum	1	3.60	5.80	5.50	5.65	0.04	0.81		
48.60	53.60		Cum	1	5.00	6.00	5.80	5.90	0.04	1.18		
53.60	60.00		Cum	1	6.40	5.10	4.40	4.75	0.04	1.22		
60.00	62.80		Cum	1	2.80	4.40	4.90	4.65	0.04	0.52		
62.80	75.00		Cum	1	12.20	5.60	5.20	5.40	0.04	2.64		
75.00	81.20		Cum	1	6.20	5.20	4.90	5.05	0.04	1.25		
81.20	90.00		Cum	1	8.80	5.80	6.10	5.95	0.04	2.09		
90.00	105.00		Cum	1	15.00	6.10	5.30	5.70	0.04	3.42		
105.00	119.90		Cum	1	14.90	5.30	5.90	5.60	0.04	3.34		
		8th Cross Road										
		South To North										
0.00	7.80		Cum	1	7.80	6.60	5.90	6.25	0.04	1.95		
7.80	15.00		Cum	1	7.20	6.40	7.10	6.75	0.04	1.94		
15.00	30.00		Cum	1	15.00	7.60	7.80	7.70	0.04	4.62		
30.00	31.90		Cum	1	1.90	7.80	7.75	7.78	0.04	0.59		
31.90	45.00		Cum	1	13.10	7.00	7.50	7.25	0.04	3.80		
45.00	60.00		Cum	1	15.00	7.50	7.80	7.65	0.04	4.59		
60.00	67.20		Cum	1	7.20	7.80	7.10	7.45	0.04	2.15		
67.20	68.80		Cum	1	1.60	5.90	5.80	5.85	0.04	0.37		
68.80	75.00		Cum	1	6.20	5.30	5.20	5.25	0.04	1.30		
75.00	90.00		Cum	1	15.00	5.20	6.20	5.70	0.04	3.42		
90.00	95.50		Cum	1	5.50	6.20	6.30	6.25	0.04	1.38		
95.50	105.00		Cum	1	9.50	7.60	7.40	7.50	0.04	2.85		

AEE (VRP) SD

CIVIL P.I.O Sig Date BANGALORE

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Contactor PMC Assistant Engineer Assistant executive Engineer

AEE (VRP) SD

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
105.00	109.70		Cum	1	4.70	7.40	7.80	7.60	0.04	1.43		
109.70	114.00		Cum	1	4.30	6.90	7.30	7.10	0.04	1.22	117.37	
114.00	115.80		Cum	1	1.80	2.20	2.40	2.30	0.04	0.17		
115.80	120.00		Cum	1	4.20	6.10	5.40	5.75	0.04	0.97		
120.00	130.10		Cum	1	10.10	5.40	5.10	5.25	0.04	2.12		
130.10	135.00		Cum	1	4.90	5.60	5.70	5.65	0.04	1.11		
135.00	138.90		Cum	1	3.90	5.70	5.65	5.68	0.04	0.89		
138.90	160.90		Cum	1	22.00	4.90	4.60	4.75	0.04	4.18		
160.90	165.00		Cum	1	4.10	5.60	5.60	5.60	0.04	0.92		
165.00	166.10		Cum	1	1.10	5.60	5.60	5.60	0.04	0.25		
166.10	170.60		Cum	1	4.50	6.40	6.40	6.40	0.04	1.15		
		8th A Cross Road										
		From East To West										
0.00	1.90		Cum	1	1.90	9.10	5.80	7.45	0.04	0.57		
1.90	15.00		Cum	1	13.10	5.80	6.00	5.90	0.04	3.09		
15.00	30.00		Cum	1	15.00	6.00	6.10	6.05	0.04	3.63		
30.00	33.90		Cum	1	3.90	6.10	6.30	6.20	0.04	0.97		
33.90	45.00		Cum	1	11.10	7.10	7.20	7.15	0.04	3.17		
45.00	55.40		Cum	1	10.40	7.20	7.30	7.25	0.04	3.02		
55.40	66.40		Cum	1	11.00	5.80	6.00	5.90	0.04	2.60		
		8th A Cross Opposite Road										
		From West To East										
0.00	1.90		Cum	1	1.90	7.10	6.10	6.60	0.04	0.50		
1.90	12.80		Cum	1	10.90	6.10	6.50	6.30	0.04	2.75		
12.80	15.00		Cum	1	2.20	7.40	7.40	7.40	0.04	0.65		
15.00	30.00		Cum	1	15.00	7.40	7.40	7.40	0.04	4.44		
30.00	35.40		Cum	1	5.40	7.40	7.40	7.40	0.04	1.60		
		8th B Cross Road										
		From East To West										
0.00	6.00		Cum	1	6.00	6.60	6.40	6.50	0.04	1.56		
6.00	12.30		Cum	1	6.30	6.40	5.90	6.15	0.04	1.55		
12.30	15.00		Cum	1	2.70	6.30	6.10	6.20	0.04	0.67		
15.00	22.30		Cum	1	7.30	6.10	6.10	6.10	0.04	1.78		
22.30	30.00		Cum	1	7.70	5.45	5.30	5.38	0.04	1.66		
30.00	33.50		Cum	1	3.50	5.30	5.40	5.35	0.04	0.75		
33.50	44.00		Cum	1	10.50	6.30	6.20	6.25	0.04	2.63		
44.00	45.00		Cum	1	1.00	5.30	5.30	5.30	0.04	0.21		
45.00	55.40		Cum	1	10.40	5.30	5.30	5.30	0.04	2.20		
55.40	60.00		Cum	1	4.60	6.70	7.25	6.98	0.04	1.28		
60.00	65.50		Cum	1	5.50	7.25	7.40	7.33	0.04	1.61		
		8th B Cross Opposite Road										
		West To East										
0.00	1.20		Cum	1	1.20	8.50	7.10	7.80	0.04	0.37		
1.20	11.02		Cum	1	9.82	7.10	7.10	7.10	0.04	2.79		
11.02	15.00		Cum	1	3.98	5.95	6.00	5.98	0.04	0.95		
15.00	22.30		Cum	1	7.30	6.00	6.30	6.15	0.04	1.80		
22.30	30.00		Cum	1	7.70	7.10	7.10	7.10	0.04	2.19		
30.00	33.50		Cum	1	3.50	7.10	7.20	7.15	0.04	1.00		
		11th Cross Road										
		North To South										
0.00	15.00		Cum	1	15.00	7.60	7.05	7.33	0.04	4.40		
15.00	30.00		Cum	1	15.00	7.05	7.20	7.13	0.04	4.28		
30.00	45.00		Cum	1	15.00	7.20	6.90	7.05	0.04	4.23		
45.00	60.00		Cum	1	15.00	6.90	7.20	7.05	0.04	4.23		
60.00	75.00		Cum	1	15.00	7.20	7.00	7.10	0.04	4.26		
75.00	90.00		Cum	1	15.00	7.00	7.30	7.15	0.04	4.29		

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AEE (VRP) SD 203.42

CIVIL Pro Sig Date BANGALORE

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Contactor PMC Assistant Engineer Assistant Executive Engineer

AEE (VRP) SD

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
90.00	105.00		Cum	1	15.00	7.30	7.40	7.35	0.04	4.41		
105.00	114.00		Cum	1	9.00	7.40	7.40	7.40	0.04	2.66		
114.00	118.00		Cum	1	4.00	6.00	6.00	6.00	0.04	0.96		
118.00	127.60		Cum	1	9.60	5.00	5.40	5.20	0.04	2.00		
127.60	135.00		Cum	1	7.40	6.30	6.30	6.30	0.04	1.86		
135.00	150.00		Cum	1	15.00	6.30	5.90	6.10	0.04	3.66		
150.00	154.20		Cum	1	4.20	7.20	7.20	7.20	0.04	1.21		
		Deduction										
		Chamber	Cum	-8	0.70	1.00	1.00	1.00	0.04	-0.22		
		Manhole	Cum	-19	0.64				0.04	-0.48		
					Area of Circle= (3.142*0.9*0.9)/4=0.64							
										Total Executed Quantity	**225.48**	
										Modified Schedule-B Quantity	**344.04**	
										Now to be paid Quantity	**225.48**	**12937.78**	**2917206.00**

Item no.27 Road Marking with Hot Applied Thermoplastic Compound with Reflectorising Glass Beads on Bituminous Surface Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 g/ m2 area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35:2015.The finished surface to be level, uniform and free from streaks and holes and as per the directions of the Engineer-in-charge of the work

Measurements taken on 30-03-2023

		Vidyaranyapura Sub division										
		Ganesh Nagar										
		6th Cross Road										
		From North To South										
0.00	15.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15.00	16.80		Sqm	2	1.80	0.10	0.10	0.10		0.36		
16.80	30.00		Sqm	2	13.20	0.10	0.10	0.10		2.64		
30.00	45.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45.00	50.10		Sqm	2	5.10	0.10	0.10	0.10		1.02		
50.10	52.10		Sqm	2	2.00	0.10	0.10	0.10		0.40		
52.10	60.00		Sqm	2	7.90	0.10	0.10	0.10		1.58		
60.00	68.30		Sqm	2	8.30	0.10	0.10	0.10		1.66		
68.30	75.00		Sqm	2	6.70	0.10	0.10	0.10		1.34		
75.00	86.00		Sqm	2	11.00	0.10	0.10	0.10		2.20		
86.00	90.00		Sqm	2	4.00	0.10	0.10	0.10		0.80		
90.00	105.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
105.00	120.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
120.00	123.50		Sqm	2	3.50	0.10	0.10	0.10		0.70		
123.50	135.00		Sqm	2	11.50	0.10	0.10	0.10		2.30		
135.00	141.10		Sqm	2	6.10	0.10	0.10	0.10		1.22		
141.10	148.10		Sqm	2	7.00	0.10	0.10	0.10		1.40		
		6th Cross Connecting Road										
		West To East										
0.00	13.60		Sqm	2	13.60	0.10	0.10	0.10		2.72		
13.60	16.90		Sqm	2	3.30	0.10	0.10	0.10		0.66		
		2nd Main, 7th Cross Road										
		From North To South										
0.00	12.14		Sqm	2	12.14	0.10	0.10	0.10		2.43		
12.14	15.00		Sqm	2	2.86	0.10	0.10	0.10		0.57		
15.00	30.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30.00	31.30		Sqm	2	1.30	0.10	0.10	0.10		0.26		
31.30	45.00		Sqm	2	13.70	0.10	0.10	0.10		2.74		
45.00	49.50		Sqm	2	4.50	0.10	0.10	0.10		0.90		
49.50	60.00		Sqm	2	10.50	0.10	0.10	0.10		2.10		
60.00	75.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		

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48.00

Contactor PMC Assistant Engineer Assistant Executive Engineer

AEE (VRP) SD

MEASUREMENT SHEET

First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
75.00	76.90		Sqm	2	1.90	0.10	0.10	0.10		0.38		
76.90	81.10		Sqm	2	4.20	0.10	0.10	0.10		0.84		
81.10	90.00		Sqm	2	8.90	0.10	0.10	0.10		1.78		
90.00	104.40		Sqm	2	14.40	0.10	0.10	0.10		2.88		
104.40	113.40		Sqm	2	9.00	0.10	0.10	0.10		1.80		
113.40	120.00		Sqm	2	6.60	0.10	0.10	0.10		1.32		
120.00	135.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
135.00	140.00		Sqm	2	5.00	0.10	0.10	0.10		1.00		
		7th A Cross Road										
		From North To South										
0.00	3.30		Sqm	2	3.30	0.10	0.10	0.10		0.66		
3.30	15.00		Sqm	2	11.70	0.10	0.10	0.10		2.34		
15.00	17.60		Sqm	2	2.60	0.10	0.10	0.10		0.52		
17.60	25.80		Sqm	2	8.20	0.10	0.10	0.10		1.64		
25.80	30.00		Sqm	2	4.20	0.10	0.10	0.10		0.84		
30.00	36.80		Sqm	2	6.80	0.10	0.10	0.10		1.36		
36.80	45.00		Sqm	2	8.20	0.10	0.10	0.10		1.64		
45.00	48.60		Sqm	2	3.60	0.10	0.10	0.10		0.72		
48.60	53.60		Sqm	2	5.00	0.10	0.10	0.10		1.00		
53.60	60.00		Sqm	2	6.40	0.10	0.10	0.10		1.28		
60.00	62.80		Sqm	2	2.80	0.10	0.10	0.10		0.56		
62.80	75.00		Sqm	2	12.20	0.10	0.10	0.10		2.44		
75.00	81.20		Sqm	2	6.20	0.10	0.10	0.10		1.24		
81.20	90.00		Sqm	2	8.80	0.10	0.10	0.10		1.76		
90.00	105.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
105.00	119.90		Sqm	2	14.90	0.10	0.10	0.10		2.98		
		8th Cross Road										
		South To North										
0.00	7.80		Sqm	2	7.80	0.10	0.10	0.10		1.56		
7.80	15.00		Sqm	2	7.20	0.10	0.10	0.10		1.44		
15.00	30.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30.00	31.90		Sqm	2	1.90	0.10	0.10	0.10		0.38		
31.90	45.00		Sqm	2	13.10	0.10	0.10	0.10		2.62		
45.00	60.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
60.00	67.20		Sqm	2	7.20	0.10	0.10	0.10		1.44		
67.20	68.80		Sqm	2	1.60	0.10	0.10	0.10		0.32		
68.80	75.00		Sqm	2	6.20	0.10	0.10	0.10		1.24		
75.00	90.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
90.00	95.50		Sqm	2	5.50	0.10	0.10	0.10		1.10		
95.50	105.00		Sqm	2	9.50	0.10	0.10	0.10		1.90		
105.00	109.70		Sqm	2	4.70	0.10	0.10	0.10		0.94		
109.70	114.00		Sqm	2	4.30	0.10	0.10	0.10		0.86		
114.00	115.80		Sqm	2	1.80	0.10	0.10	0.10		0.36		
115.80	120.00		Sqm	2	4.20	0.10	0.10	0.10		0.84		
120.00	130.10		Sqm	2	10.10	0.10	0.10	0.10		2.02		
130.10	135.00		Sqm	2	4.90	0.10	0.10	0.10		0.98		
135.00	138.90		Sqm	2	3.90	0.10	0.10	0.10		0.78		
138.90	160.90		Sqm	2	22.00	0.10	0.10	0.10		4.40		
160.90	165.00		Sqm	2	4.10	0.10	0.10	0.10		0.82		
165.00	166.10		Sqm	2	1.10	0.10	0.10	0.10		0.22		
166.10	170.60		Sqm	2	4.50	0.10	0.10	0.10		0.90		
		8th A Cross Road										
		From East To West										
0.00	1.90		Sqm	2	1.90	0.10	0.10	0.10		0.38		
1.90	15.00		Sqm	2	13.10	0.10	0.10	0.10		2.62		
15.00	30.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30.00	33.90		Sqm	2	3.90	0.10	0.10	0.10		0.78		
33.90	45.00		Sqm	2	11.10	0.10	0.10	0.10		2.22		

108.00

AEE (VRP) SD

AEE (VRP) SD

128.10

AEE (VRP) SD

Contactor PMC Assistant Engineer Assistant Executive Engineer

AEE (VRP) SD

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
45.00	55.40		Sqm	2	10.40	0.10	0.10	0.10		2.08		
55.40	66.40		Sqm	2	11.00	0.10	0.10	0.10		2.20		
											128.10	
		8th A Cross Opposite Road										
		From West To East										
0.00	1.90		Sqm	2	1.90	0.10	0.10	0.10		0.38		
1.90	12.80		Sqm	2	10.90	0.10	0.10	0.10		2.18		
12.80	15.00		Sqm	2	2.20	0.10	0.10	0.10		0.44		
15.00	30.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30.00	35.40		Sqm	2	5.40	0.10	0.10	0.10		1.08		
		8th B Cross Road										
		From East To West										
0.00	6.00		Sqm	2	6.00	0.10	0.10	0.10		1.20		
6.00	12.30		Sqm	2	6.30	0.10	0.10	0.10		1.26		
12.30	15.00		Sqm	2	2.70	0.10	0.10	0.10		0.54		
15.00	22.30		Sqm	2	7.30	0.10	0.10	0.10		1.46		
22.30	30.00		Sqm	2	7.70	0.10	0.10	0.10		1.54		
30.00	33.50		Sqm	2	3.50	0.10	0.10	0.10		0.70		
33.50	44.00		Sqm	2	10.50	0.10	0.10	0.10		2.10		
44.00	45.00		Sqm	2	1.00	0.10	0.10	0.10		0.20		
45.00	55.40		Sqm	2	10.40	0.10	0.10	0.10		2.08		
55.40	60.00		Sqm	2	4.60	0.10	0.10	0.10		0.92		
60.00	65.50		Sqm	2	5.50	0.10	0.10	0.10		1.10		
		8th B Cross Opposite Road										
		West To East										
0.00	1.20		Sqm	2	1.20	0.10	0.10	0.10		0.24		
1.20	11.02		Sqm	2	9.82	0.10	0.10	0.10		1.96		
11.02	15.00		Sqm	2	3.98	0.10	0.10	0.10		0.80		
15.00	22.30		Sqm	2	7.30	0.10	0.10	0.10		1.46		
22.30	30.00		Sqm	2	7.70	0.10	0.10	0.10		1.54		
30.00	33.50		Sqm	2	3.50	0.10	0.10	0.10		0.70		
		11th Cross Road										
		North To South										
0.00	15.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15.00	30.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
30.00	45.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45.00	60.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
60.00	75.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
75.00	90.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
90.00	105.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
105.00	114.00		Sqm	2	9.00	0.10	0.10	0.10		1.80		
114.00	118.00		Sqm	2	4.00	0.10	0.10	0.10		0.80		
118.00	127.60		Sqm	2	9.60	0.10	0.10	0.10		1.92		
127.60	135.00		Sqm	2	7.40	0.10	0.10	0.10		1.48		
135.00	150.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
150.00	154.20		Sqm	2	4.20	0.10	0.10	0.10		0.84		
										Total Executed Quantity	**190.10**	
										Modified Schedule-B Quantity	**294.06**	
										Now to be paid Quantity	**190.10**	**536.32**	**101955.00**
Item no.28		Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 m3 in volume and stock piling at designated locations and disposal of dismantled materials and stacking serviceable and unserviceable materials separately and as per the directions of the Engineer-in-charge of the work										
		Cum										
		Vide Total executed Quantity from premeasuremet Page no. 72								**74.43**		
										Total Executed Quantity	**74.43**	
										Tender Quantity	**66.56**	
										Now to be paid Quantity		
										Quantity upto125%	**74.43**	**473.48**	**35244.00**

CIVIL RFO Sig..... Date..... BANGALORE

Contactor PMC Assistant Engineer Assistant Executive Engineer

AEE (VRP) SD

MEASUREMENT SHEET

First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no.29		Construction of dry lean cement concrete Sub- base over a prepared sub-grade with coarse and fine aggregate conforming to IS: 383, the size of coarse aggregate not exceeding 25 mm,aggregate cement ratio not to exceed 15:1, aggregate gradation after blending to be as per table 600-1, cement content not to be less than 150 kg/ m3 , optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver with electronic sensor, compacting with 8-10 t vibratory roller, finishing and curing and as per the directions of the Engineer-in-charge of the work										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 73								55.83		
		Total Executed Quantity								**55.83**		
		Tender Quantity								**49.92**		
		Now to be paid Quantity										
		Quantity upto125%								**55.83**	**4707.91**	**262825.00**
Item no.33		Loading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum. and as per the directions of the Engineer-in-charge of the work .										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 74								**2343.61**		
		Total Executed Quantity								**2343.61**		
		Modified Schedule-B Quantity								**2343.61**		
		Now to be paid Quantity								**2343.61**	**83.03**	**194591.00**
Item no.34		Cost of Haulage Excluding Loading and Unloading Taking output 18 t load and lead 10 km = 180 t.km and as per the directions of the Engineer-in-charge of the work .										
			t.km									
		Vide Total executed Quantity from premeasuremet Page no. 76								**2999.83**		
		Total Executed Quantity								**2999.83**		
		Modified Schedule-B Quantity								**2999.83**		
		Now to be paid Quantity								**2999.83**	**117.81**	**353410.00**
											Sub Total	**36351424.00**
											For 18% Applicable GST	**6543257.00**
											Total Amount	**42894681.00**

CIVIL RTO Sig..... Date..... BANGALORE

Contactor PMC Assistant Engineer Assistant Executive Engineer

AEE(WRP) SD

BRUHAT BANGALORE MAHANAGARA PALIKE

Improvements to Roads and Drains at Virupakshapura, Bhudha Jyothi Layout Kodigenahalli , Maruthi Layout and Surrounding Areas in Ward No. 09, Vidyaranyapura

Measurements Taken On :

MEASUREMENT SHEET

First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no.22		**Providing and applying primer coat with SS1 grade Bitumen Emulsion on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.90 kg per m2 using mechanical means and as per the directions of the Engineer-in-charge of the work**										
			Sqm									
		Vide Total executed Quantity from premeasuremet Page no. 1-2								2963.97		
									Total Executed Quantity	2963.97		
									Modified Schedule-B Quantity	8600.97		
									Now to be paid Quantity	2963.97	49.37	146331.00
Item no.23		**Providing and laying Dense Graded Bituminous Macadam with 40/60 TPH capacity HMP using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per and as per the directions of the Engineer-in-charge of the work .**										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 3-4								148.20		
									Total Executed Quantity	148.20		
									Modified Schedule-B Quantity	430.05		
									Now to be paid Quantity	148.20	11095.46	1644333.00
Item no.24		**Cleaning the existing black topped surface with brooms,soft brushes and finally dusting with old gunny bags and/or compressed air to receive bituminous treatment including cost of all materials,labhour, HOM of machineries complete as per specifications and as per the directions of the Engineer-in-charge of the work**										
		Item not Operated										
Item no.25		**Providing and applying tack coat with RS1 Bituminous Emulsion using emulsion pressure distributor at the rate of 0.25 kg/m2 on the prepared bituminous surface cleaned with mechanical broom MORTH Specification and as per the**										
			Sqm									
		Vide Total executed Quantity from premeasuremet Page no. 5-6								2963.97		
									Total Executed Quantity	2963.97		
									Modified Schedule-B Quantity	8600.97		
									Now to be paid Quantity	2963.97	16.83	49884.00
Item no.26		**Providing and laying Bituminous Concrete with 40/60 TPH capacity hot mix plant using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 5.4 percent of mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade,level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification and as per the directions of the Engineer-in-charge of the work**										
Measurements taken on		30-03-2023										
		Kodigehalli Subdivision										
		Pillapa Layout(1st cross Road)										
		(W0815)										
		From North To South										
0.00	15.00		Cum	1	15.00	6.55	6.42	6.49	0.04	3.89		
15.00	15.60		Cum	1	0.60	6.42	6.30	6.36	0.04	0.15		
15.60	22.70		Cum	1	7.10	6.42	7.10	6.76	0.04	1.92		
22.70	30.00		Cum	1	7.30	7.10	6.95	7.03	0.04	2.05		
30.00	42.40		Cum	1	12.40	6.95	7.23	7.09	0.04	3.52		
42.40	45.00		Cum	1	2.60	6.50	6.50	6.50	0.04	0.68		
45.00	51.10		Cum	1	6.10	6.50	6.35	6.43	0.04	1.57		
51.10	60.00		Cum	1	8.90	5.40	5.35	5.38	0.04	1.91		
60.00	63.10		Cum	1	3.10	5.35	5.30	5.33	0.04	0.66		
63.10	69.80		Cum	1	6.70	6.30	6.20	6.25	0.04	1.68		
69.80	75.00		Cum	1	5.20	7.15	7.10	7.13	0.04	1.48		

CIVIL Pro Sig..... Date..... BANGALORE

Contactor PMC Assistant Engineer Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

MEASUREMENT SHEET

First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
75.00	90.00		Cum	1	15.00	7.10	7.05	7.08	0.04	4.25		
90.00	105.00		Cum	1	15.00	7.05	7.05	7.05	0.04	4.23		
105.00	120.00		Cum	1	15.00	7.05	6.95	7.00	0.04	4.20		
120.00	126.90		Cum	1	6.90	6.95	7.00	6.98	0.04	1.93		
126.90	131.50		Cum	1	4.60	6.00	5.97	5.99	0.04	1.10		
131.50	133.70		Cum	1	2.20	7.05	7.10	7.08	0.04	0.62		
133.70	135.00		Cum	1	1.30	6.60	6.50	6.55	0.04	0.34		
135.00	140.90		Cum	1	5.90	6.50	6.56	6.53	0.04	1.54		
140.90	150.00		Cum	1	9.10	7.10	7.15	7.13	0.04	2.59		
150.00	165.00		Cum	1	15.00	7.15	7.25	7.20	0.04	4.32		
165.00	180.00		Cum	1	15.00	6.03	5.65	5.84	0.04	3.50		
180.00	183.90		Cum	1	3.90	5.65	5.76	5.71	0.04	0.89		
		East To West										
0.00	7.10		Cum	1	7.10	8.20	8.25	8.23	0.04	2.34		
7.10	15.00		Cum	1	7.90	7.45	7.35	7.40	0.04	2.34		
15.00	24.30		Cum	1	9.30	7.35	7.26	7.31	0.04	2.72		
24.30	30.00		Cum	1	5.70	6.57	6.90	6.74	0.04	1.54		
30.00	34.20		Cum	1	4.20	6.90	6.90	6.90	0.04	1.16		
		Siddhi Vinayaka Layout										
		4th Main road										
		From East To West										
0.00	15.00		Cum	1	15.00	5.65	5.45	5.55	0.04	3.33		
15.00	18.30		Cum	1	3.30	5.45	5.40	5.43	0.04	0.72		
18.30	30.00		Cum	1	11.70	5.06	5.20	5.13	0.04	2.40		
30.00	45.00		Cum	1	15.00	5.20	5.75	5.48	0.04	3.29		
45.00	57.00		Cum	1	12.00	5.75	5.80	5.78	0.04	2.77		
57.00	60.00		Cum	1	3.00	5.05	4.30	4.68	0.04	0.56		
60.00	75.00		Cum	1	15.00	4.30	4.88	4.59	0.04	2.75		
75.00	90.00		Cum	1	15.00	4.88	4.95	4.92	0.04	2.95		
90.00	105.00		Cum	1	15.00	4.95	4.85	4.90	0.04	2.94		
105.00	108.80		Cum	1	3.80	4.85	4.75	4.80	0.04	0.73		
108.80	116.50		Cum	1	7.70	5.70	5.45	5.58	0.04	1.72		
116.50	120.00		Cum	1	3.50	4.70	4.45	4.58	0.04	0.64		
120.00	135.00		Cum	1	15.00	4.45	4.25	4.35	0.04	2.61		
135.00	150.00		Cum	1	15.00	4.25	4.05	4.15	0.04	2.49		
150.00	154.50		Cum	1	4.50	4.05	5.00	4.53	0.04	0.81		
154.50	163.10		Cum	1	8.60	4.67	4.55	4.61	0.04	1.59		
163.10	165.00		Cum	1	1.90	5.40	5.40	5.40	0.04	0.41		
165.00	180.00		Cum	1	15.00	5.40	5.15	5.28	0.04	3.17		
180.00	191.00		Cum	1	11.00	5.15	5.50	5.33	0.04	2.34		
191.00	193.30		Cum	1	2.30	5.50	6.07	5.79	0.04	0.53		
		Cross Road 3										
		From South To North										
0.00	15.00		Cum	1	15.00	4.25	4.50	4.38	0.04	2.63		
15.00	29.20		Cum	1	14.20	4.50	5.15	4.83	0.04	2.74		
		2nd A Cross Road										
		From South To North										
0.00	15.00		Cum	1	15.00	5.45	5.65	5.55	0.04	3.33		
15.00	29.10		Cum	1	14.10	5.65	5.67	5.66	0.04	3.19		
29.10	30.00		Cum	1	0.90	4.80	4.80	4.80	0.04	0.17		
30.00	40.00		Cum	1	10.00	4.80	4.10	4.45	0.04	1.78		
		2nd Cross Road										
		From South To North										
0.00	1.40		Cum	1	1.40	4.70	4.26	4.48	0.04	0.25		
1.40	15.00		Cum	1	13.60	4.26	4.35	4.31	0.04	2.34		

Contactor PMC Assistant Engineer Assistant executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

MEASUREMENT SHEET

First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
15.00	24.90		Cum	1	9.90	4.35	4.60	4.48	0.04	1.77		
24.90	28.90		Cum	1	4.00	4.06	4.12	4.09	0.04	0.65		
28.90	30.00		Cum	1	1.10	4.40	4.55	4.48	0.04	0.20		
30.00	39.20		Cum	1	9.20	4.55	4.42	4.49	0.04	1.65		
									Total Executed Quantity	**118.56**		
									Modified Schedule-B Quantity	**344.04**		
									Now to be paid Quantity	**118.56**	**12937.78**	**1533890.00**
Item no.27		Road Marking with Hot Applied Thermoplastic Compound with Reflectorising Glass Beads on Bituminous Surface Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 g/ m2 area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35:2015.The finished surface to be level, uniform and free from streaks and holes and as per the directions of the Engineer-in-charge of the work										
Measurements taken on		30-03-2023										
		Kodigehalli Subdivision										
		Pillapa Layout(1st cross Road)										
		(W0815)										
		From North To South										
0.00	15.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15.00	15.60		Sqm	2	0.60	0.10	0.10	0.10		0.12		
15.60	22.70		Sqm	2	7.10	0.10	0.10	0.10		1.42		
22.70	30.00		Sqm	2	7.30	0.10	0.10	0.10		1.46		
30.00	42.40		Sqm	2	12.40	0.10	0.10	0.10		2.48		
42.40	45.00		Sqm	2	2.60	0.10	0.10	0.10		0.52		
45.00	51.10		Sqm	2	6.10	0.10	0.10	0.10		1.22		
51.10	60.00		Sqm	2	8.90	0.10	0.10	0.10		1.78		
60.00	63.10		Sqm	2	3.10	0.10	0.10	0.10		0.62		
63.10	69.80		Sqm	2	6.70	0.10	0.10	0.10		1.34		
69.80	75.00		Sqm	2	5.20	0.10	0.10	0.10		1.04		
75.00	90.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
90.00	105.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
105.00	120.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
120.00	126.90		Sqm	2	6.90	0.10	0.10	0.10		1.38		
126.90	131.50		Sqm	2	4.60	0.10	0.10	0.10		0.92		
131.50	133.70		Sqm	2	2.20	0.10	0.10	0.10		0.44		
133.70	135.00		Sqm	2	1.30	0.10	0.10	0.10		0.26		
135.00	140.90		Sqm	2	5.90	0.10	0.10	0.10		1.18		
140.90	150.00		Sqm	2	9.10	0.10	0.10	0.10		1.82		
150.00	165.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
165.00	180.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
180.00	183.90		Sqm	2	3.90	0.10	0.10	0.10		0.78		
		East To West										
0.00	7.10		Sqm	2	7.10	0.10	0.10	0.10		1.42		
7.10	15.00		Sqm	2	7.90	0.10	0.10	0.10		1.58		
15.00	24.30		Sqm	2	9.30	0.10	0.10	0.10		1.86		
24.30	30.00		Sqm	2	5.70	0.10	0.10	0.10		1.14		
30.00	34.20		Sqm	2	4.20	0.10	0.10	0.10		0.84		
		Siddhi Vinayaka Layout										
		4th Main road										
		From East To West										
0.00	15.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15.00	18.30		Sqm	2	3.30	0.10	0.10	0.10		0.66		
18.30	30.00		Sqm	2	11.70	0.10	0.10	0.10		2.34		
30.00	45.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
45.00	57.00		Sqm	2	12.00	0.10	0.10	0.10		2.40		
57.00	60.00		Sqm	2	3.00	0.10	0.10	0.10		0.60		
60.00	75.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		

58.62

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

CIVIL P&D
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Date.....
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Contactor PMC Assistant Engineer Assistant executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
75.00	90.00		Sqm	2	15.00	0.10	0.10	0.10		3.00	58.62	
90.00	105.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
105.00	108.80		Sqm	2	3.80	0.10	0.10	0.10		0.76		
108.80	116.50		Sqm	2	7.70	0.10	0.10	0.10		1.54		
116.50	120.00		Sqm	2	3.50	0.10	0.10	0.10		0.70		
120.00	135.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
135.00	150.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
150.00	154.50		Sqm	2	4.50	0.10	0.10	0.10		0.90		
154.50	163.10		Sqm	2	8.60	0.10	0.10	0.10		1.72		
163.10	165.00		Sqm	2	1.90	0.10	0.10	0.10		0.38		
165.00	180.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
180.00	191.00		Sqm	2	11.00	0.10	0.10	0.10		2.20		
191.00	193.30		Sqm	2	2.30	0.10	0.10	0.10		0.46		
		Cross Road 3										
		From South To North										
0.00	15.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15.00	29.20		Sqm	2	14.20	0.10	0.10	0.10		2.84		
		2nd A Cross Road										
		From South To North										
0.00	15.00		Sqm	2	15.00	0.10	0.10	0.10		3.00		
15.00	29.10		Sqm	2	14.10	0.10	0.10	0.10		2.82		
29.10	30.00		Sqm	2	0.90	0.10	0.10	0.10		0.18		
30.00	40.00		Sqm	2	10.00	0.10	0.10	0.10		2.00		
		2nd Cross Road										
		From South To North										
0.00	1.40		Sqm	2	1.40	0.10	0.10	0.10		0.28		
1.40	15.00		Sqm	2	13.60	0.10	0.10	0.10		2.72		
15.00	24.90		Sqm	2	9.90	0.10	0.10	0.10		1.98		
24.90	28.90		Sqm	2	4.00	0.10	0.10	0.10		0.80		
28.90	30.00		Sqm	2	1.10	0.10	0.10	0.10		0.22		
30.00	39.20		Sqm	2	9.20	0.10	0.10	0.10		1.84		
										Total Executed Quantity	**103.96**	
										Modified Schedule-B Quantity	**294.06**	
										Now to be paid Quantity	**103.96**	536.32	**55756.00**

Item no.30

Providing and constructing un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including construction joints, , primer, sealant , curing of concrete slabs for 14- days, and water finishing to lines and grade as per drawing and technical specification clause 1501 with all lead, lifts, loading & unloading charges, cost and conveyance of all materials, labour, equipments etc., complete MORTH Specification No.1501 . as per the directions of the Engineer-in-charge of the work.

Measurements taken on 30-03-2023

		Kodigehalli Subdivision										
		Siddivinayaka Layout										
		1st Main Road										
		East To West										
0.00	15.00		Cum	1	15.00	3.72	3.42	3.57	0.15	8.03		
15.00	30.00		Cum	1	15.00	3.42	3.35	3.39	0.15	7.62		
30.00	35.20		Cum	1	5.20	3.35	3.35	3.35	0.15	2.61		
35.20	38.10		Cum	1	2.90	3.02	2.94	2.98	0.15	1.30		
38.10	45.00		Cum	1	6.90	3.30	3.25	3.28	0.15	3.39		
45.00	60.00		Cum	1	15.00	3.25	3.44	3.35	0.15	7.53		

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

CIVIL Sig..... Date..... BANGALORE

Contactor PMC

Assistant Engineer

Assistant executive Engineer
Assistant Executive Engineer
Kodigehalli Sub Division

MEASUREMENT SHEET
First And Final Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
60.00	75.00		Cum	1	15.00	3.44	3.30	3.37	0.15	7.58		
75.00	90.00		Cum	1	15.00	3.30	3.30	3.30	0.15	7.43		
90.00	105.00		Cum	1	15.00	3.30	3.25	3.28	0.15	7.37		
105.00	111.40		Cum	1	6.40	3.25	2.95	3.10	0.15	2.98		
									Total Executed Quantity	**55.83**		
									Tender Quantity	**49.92**		
									Now to be paid Quantity			
									Quantity upto125%	**55.83**	**7671.11**	**428249.00**
Item no.31		Cutting transverse contraction joints 3 to 4 mm wide and depth 60mm in concrete slab using concrete cutting machine with diamond studded saw within 48 hours of casting of bay / slab etc. complete including subsequent widening of the groove 8 to 10 mm. wide at top having depth of 15 mm. as directed by Engineer incharge. and as per the directions of the Engineer-in-charge of the work .										
Measurements taken on		30-03-2023										
		Transverse Cutting										
		Siddivinayaka Layout										
		1st Main Road										
		East To West	**m**	28	2.94					**82.32**		
									Total Executed Quantity	**82.32**		
									Modified Schedule-B Quantity	**82.32**		
									Now to be paid Quantity	**82.32**	**78.54**	**6466.00**
Item no.32		Providing to contraction joints polysuphide sealent (Pouring grade) confirming to BS : 5212 - 1989 into sawed groove widened at top for sealent reservoir of specified size and shape as per detailed drawing including fixing Polyethylene foam backer rod of required diameter (approx. 25% larger than the initial 3 mm.to 4 mm. joint) overlaid with bond breaking tape as per detailed drawing. Item includes cleaning the joints with water jet / air compressor and allowing joint to become thoroughly dry before sealent is applied and applying primer. (A) Contraction and longitudinal joints (15 mm. deep x 8mm.wide). and as per the directions of the Engineer-in-charge of the work .										
		Qty Vide from item no 31	m							**82.32**		
									Total Executed Quantity	**82.32**		
									Modified Schedule-B Quantity	**82.32**		
									Now to be paid Quantity	**82.32**	**185.13**	**15240.00**
											Sub Total	**3880149.00**
											For 18% Applicable GST	**698427.00**
											Total Amount	**4578576.00**

Assistant Executive Engineer Kodigehalli Sub Division BBMP, Bangalore

CIVIL Pro Sig..... Date..... BANGALORE

Contactor PMC Assistant Engineer Assistant executive Engineer

Assistant Executive Engineer Kodigehalli Sub Division BBMP, Bangalore